

10

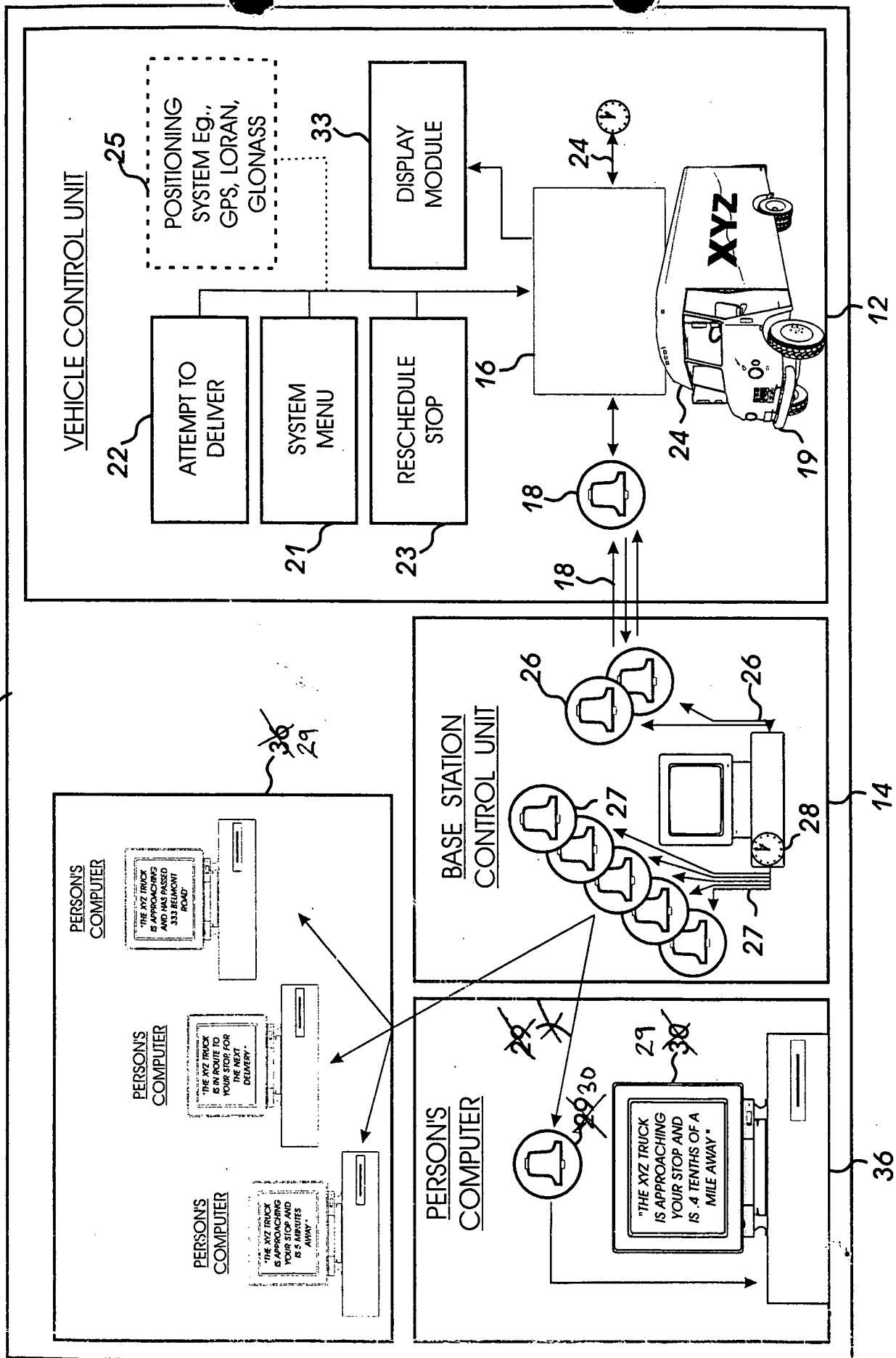


FIG 1

10

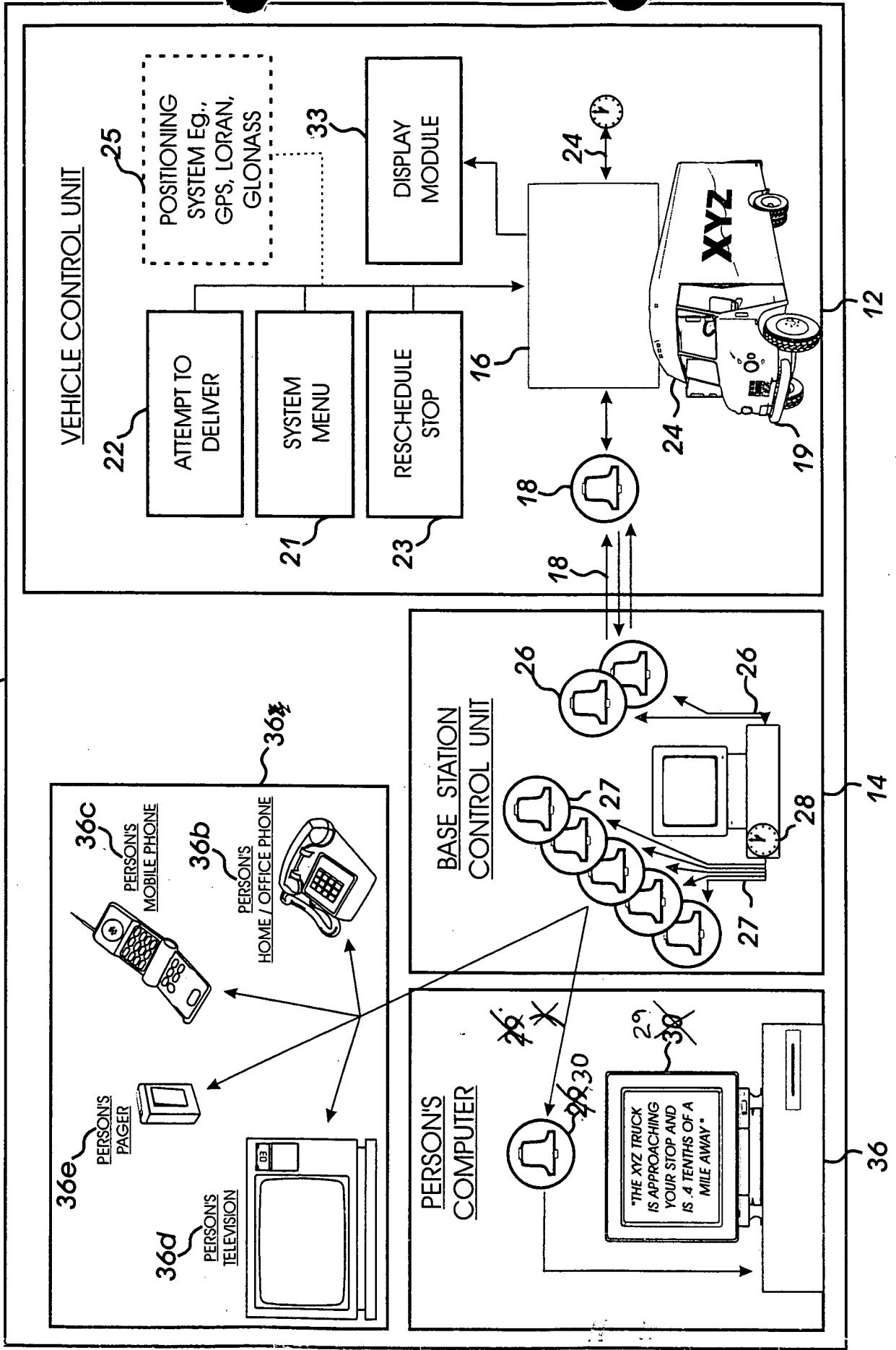


FIG 2

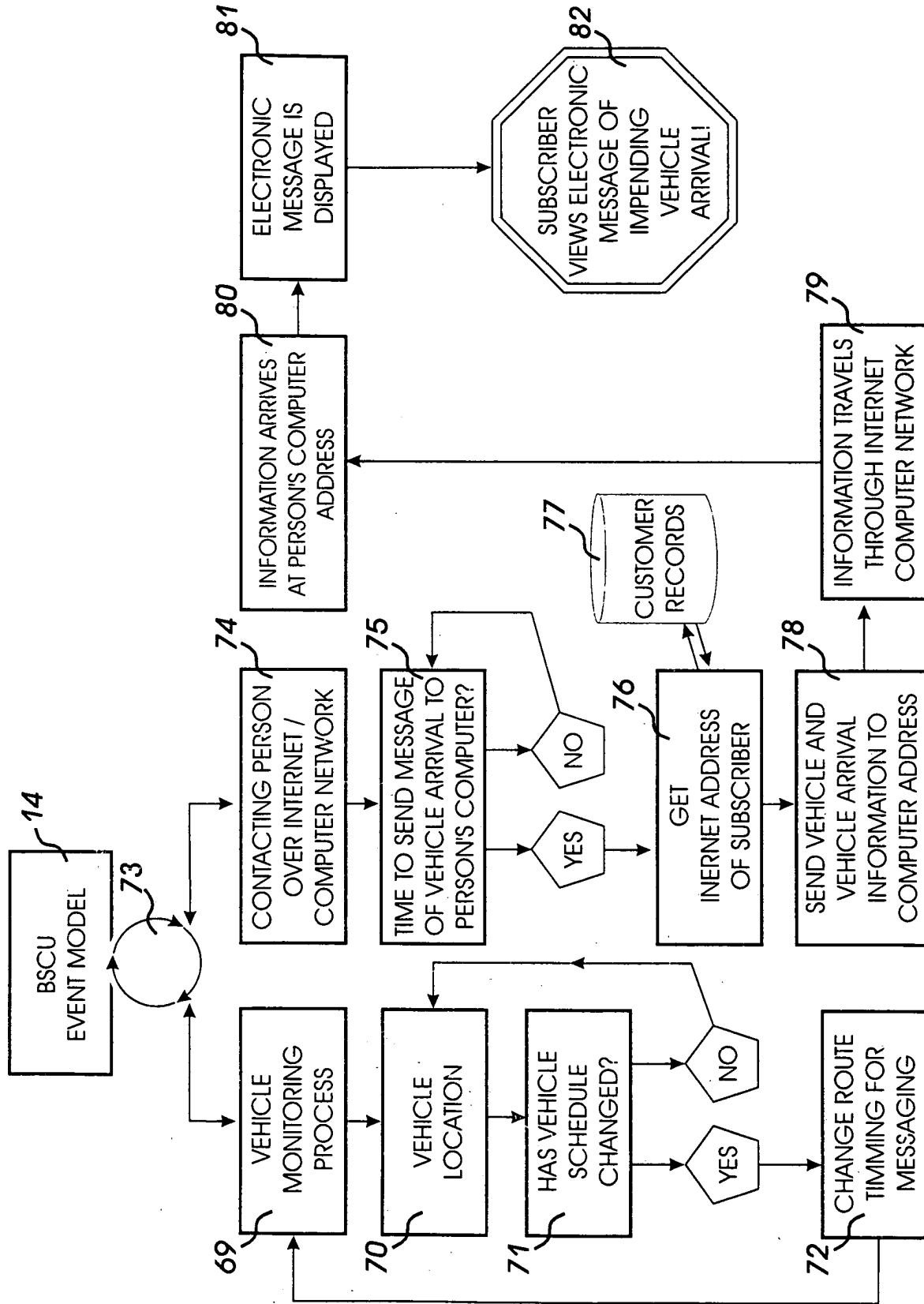


FIG 3

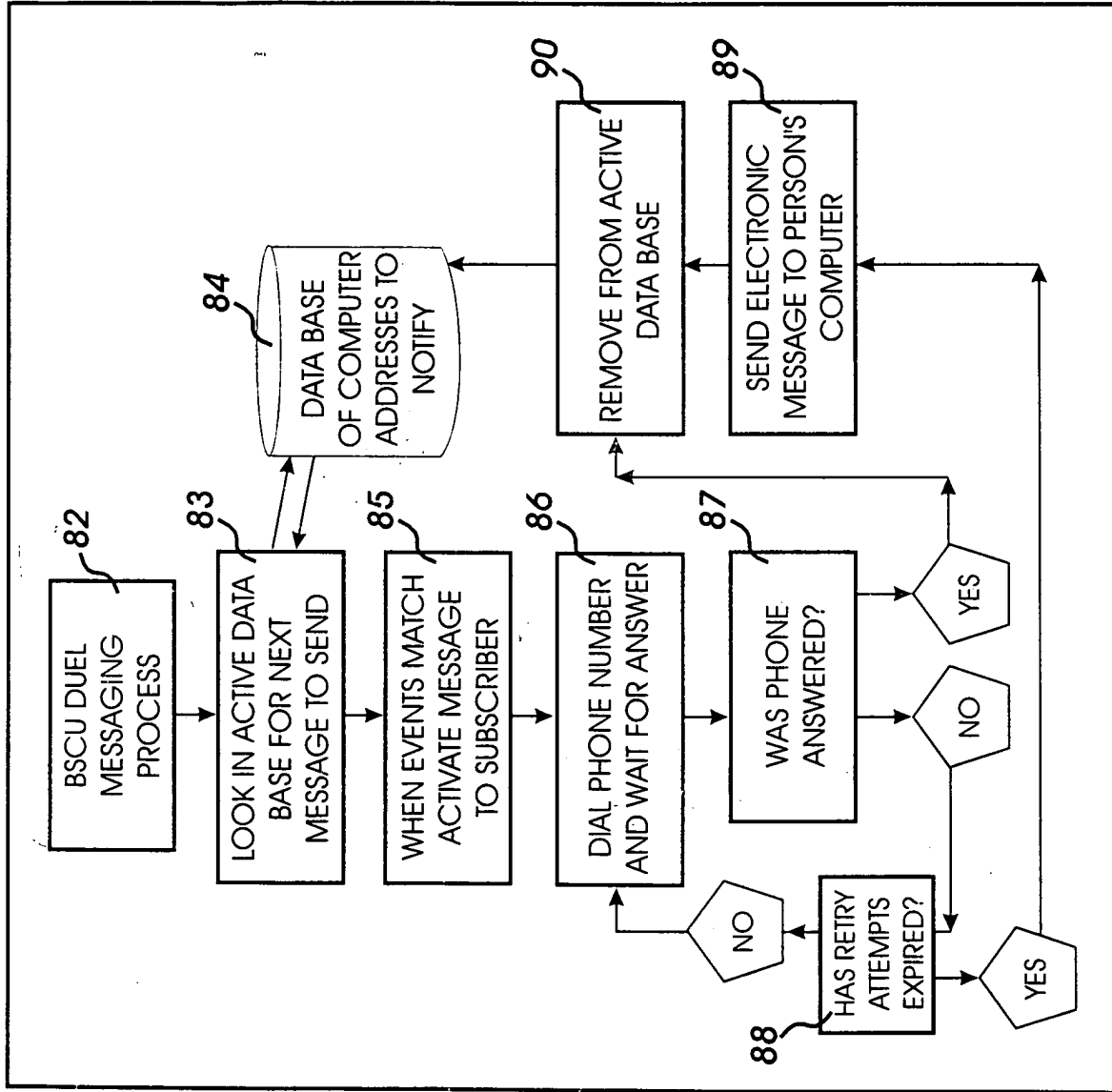


FIG 4

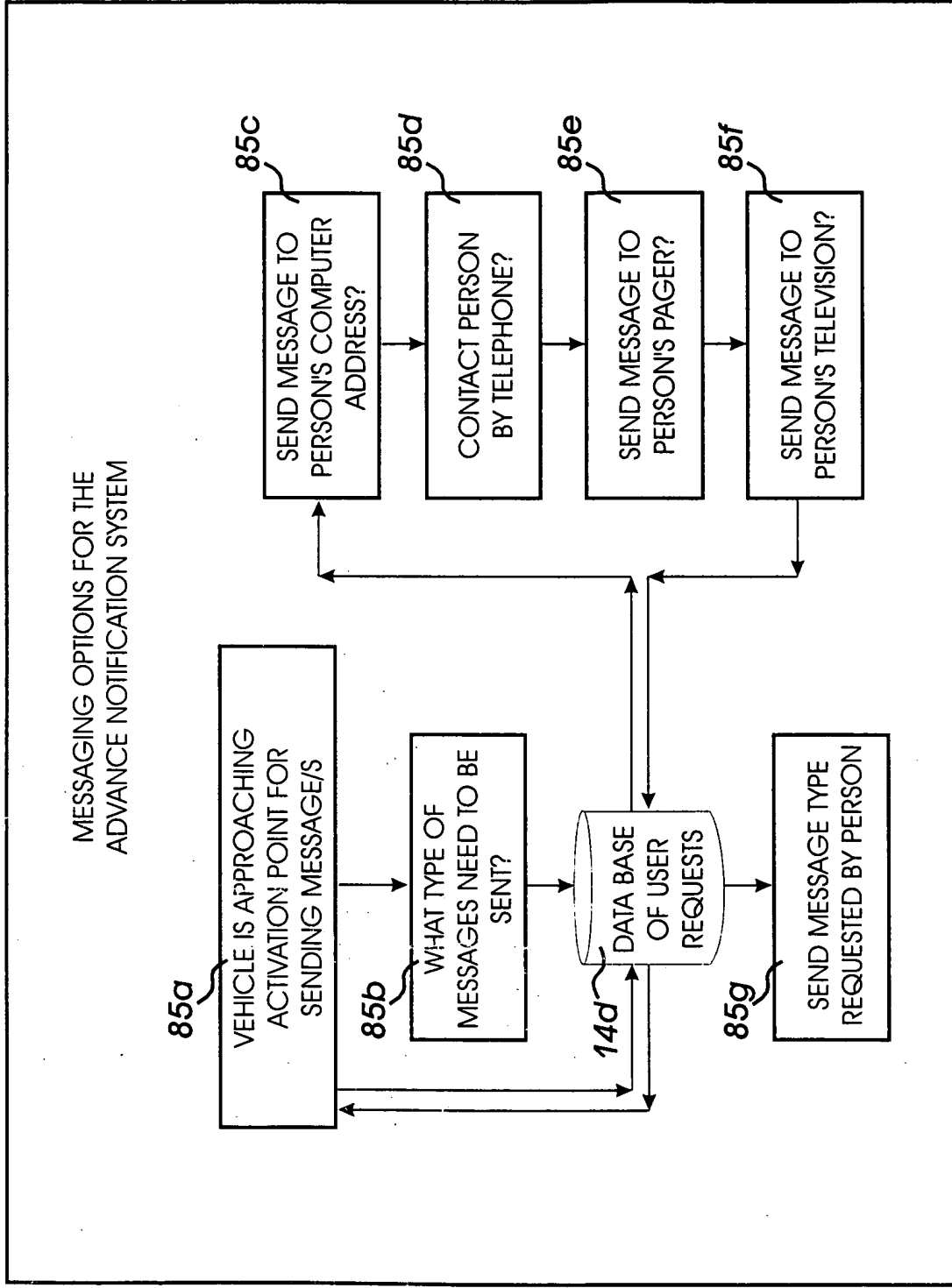


FIG 5

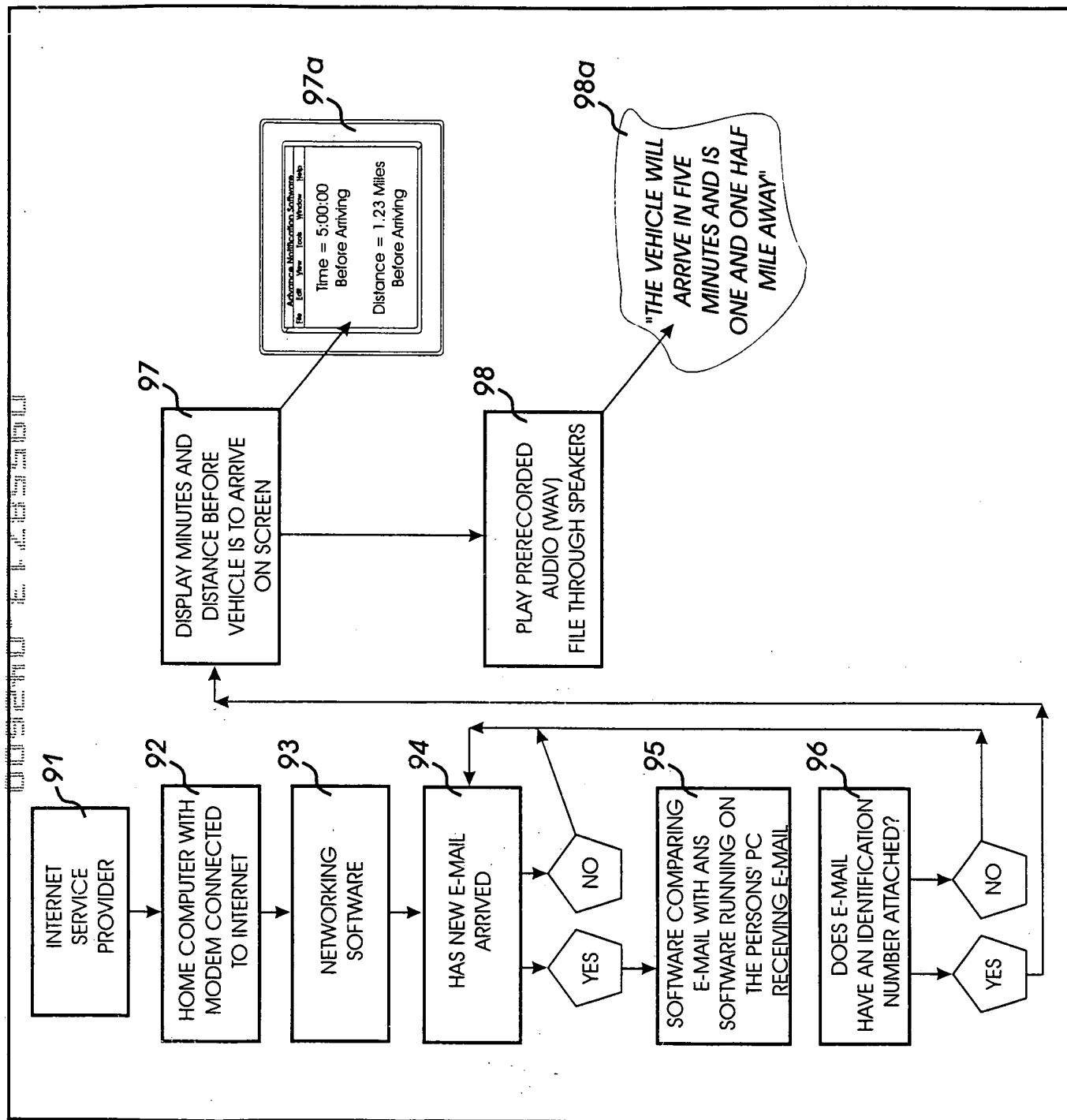


FIG 6

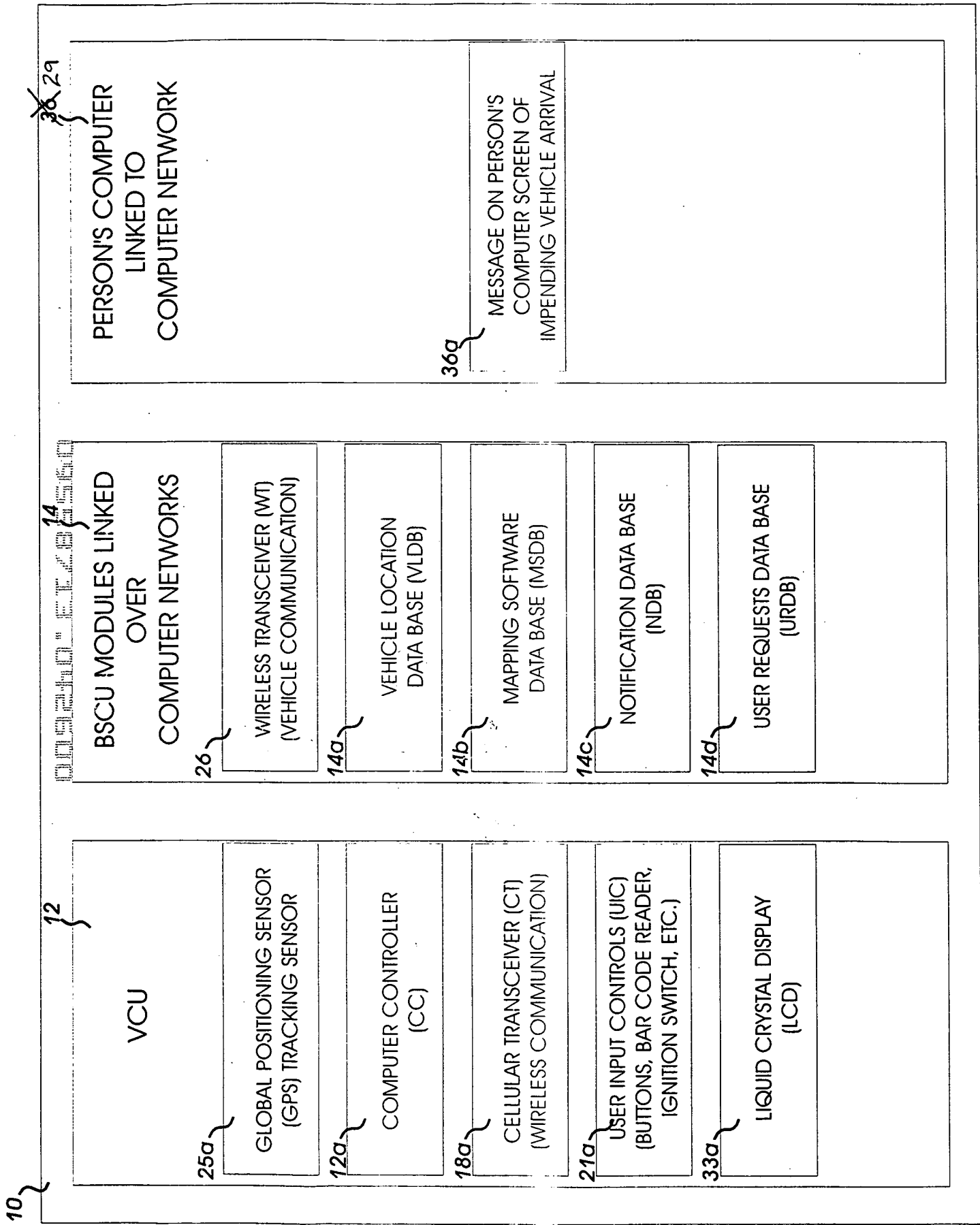


FIG 7

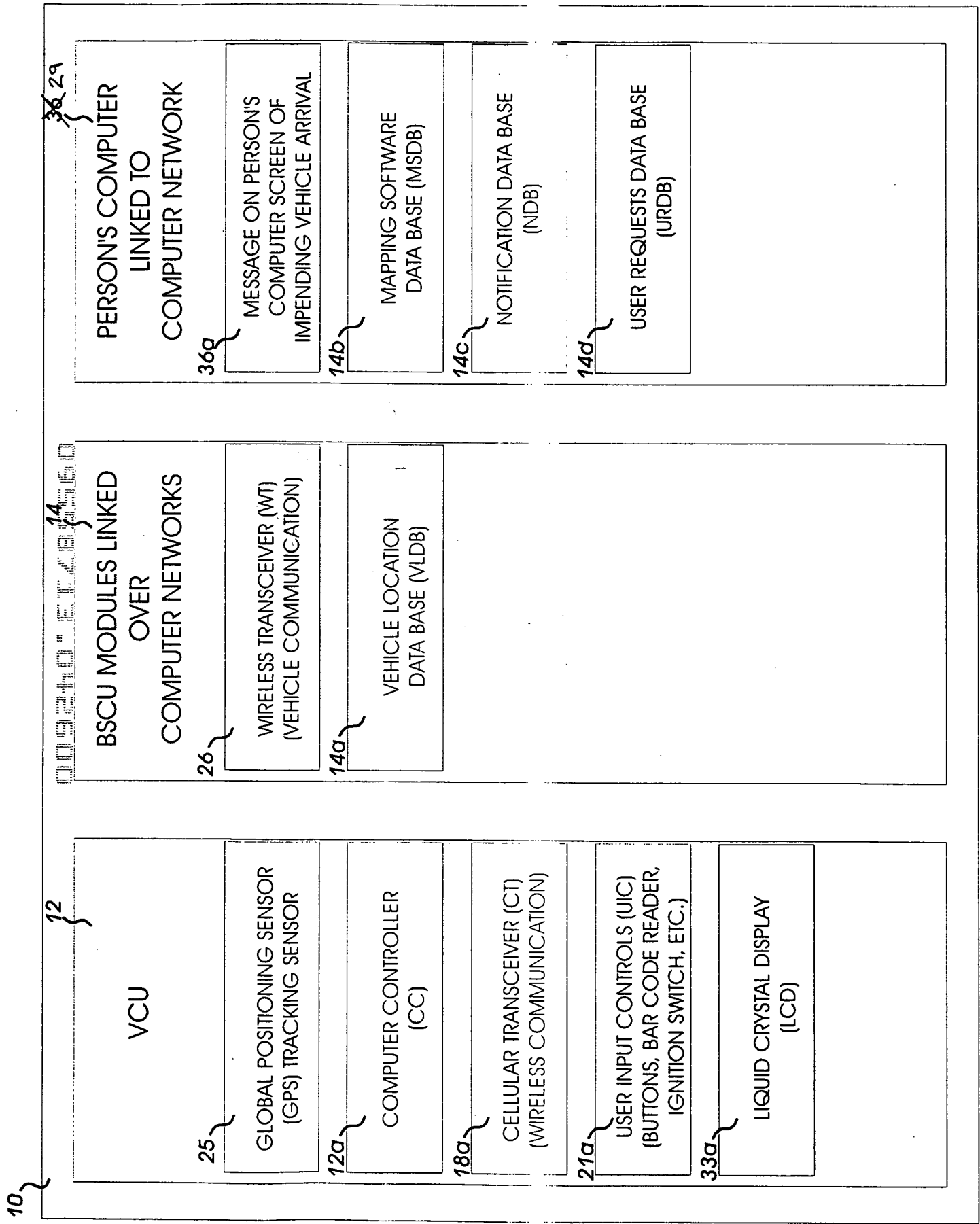


FIG 8

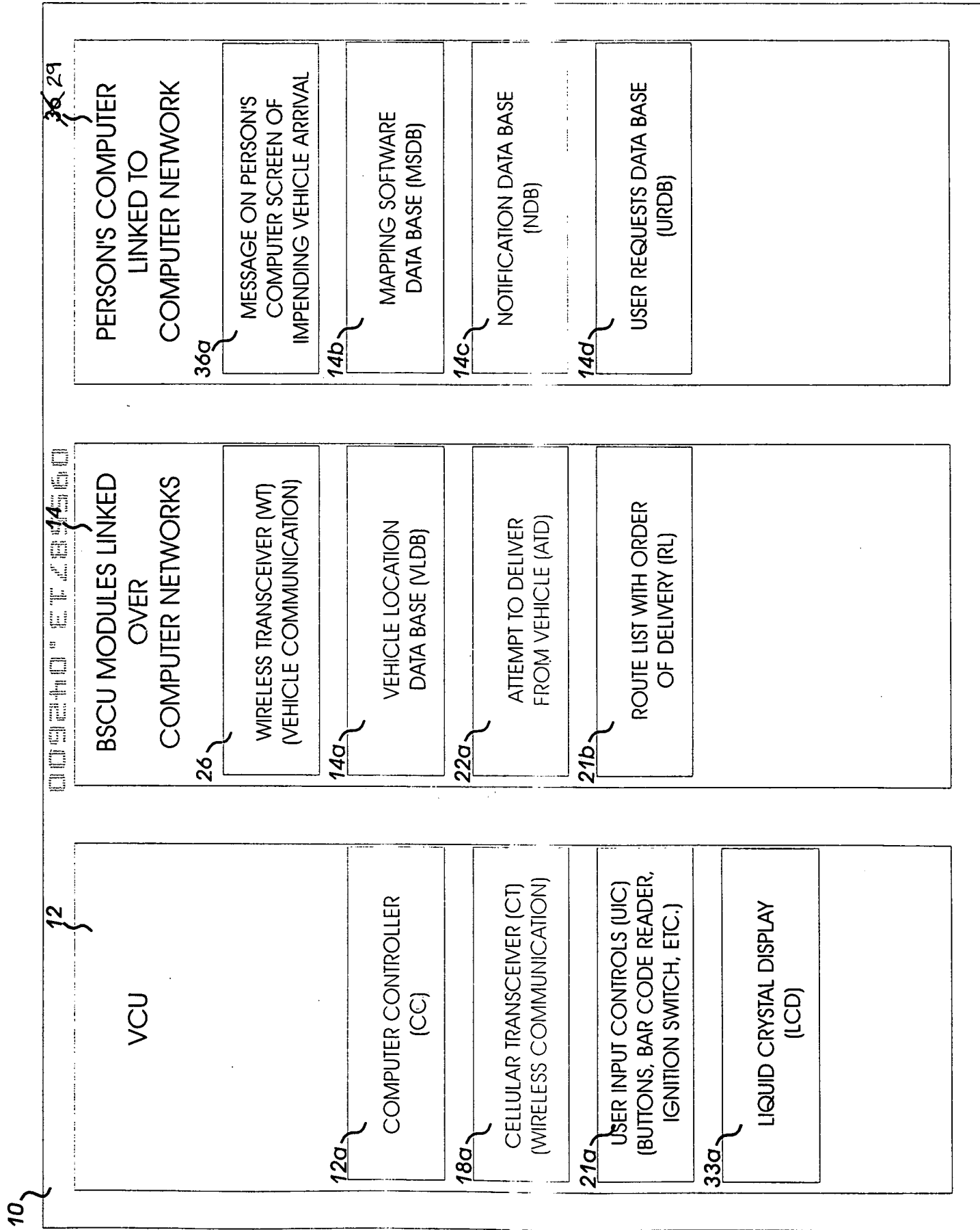


FIG 9

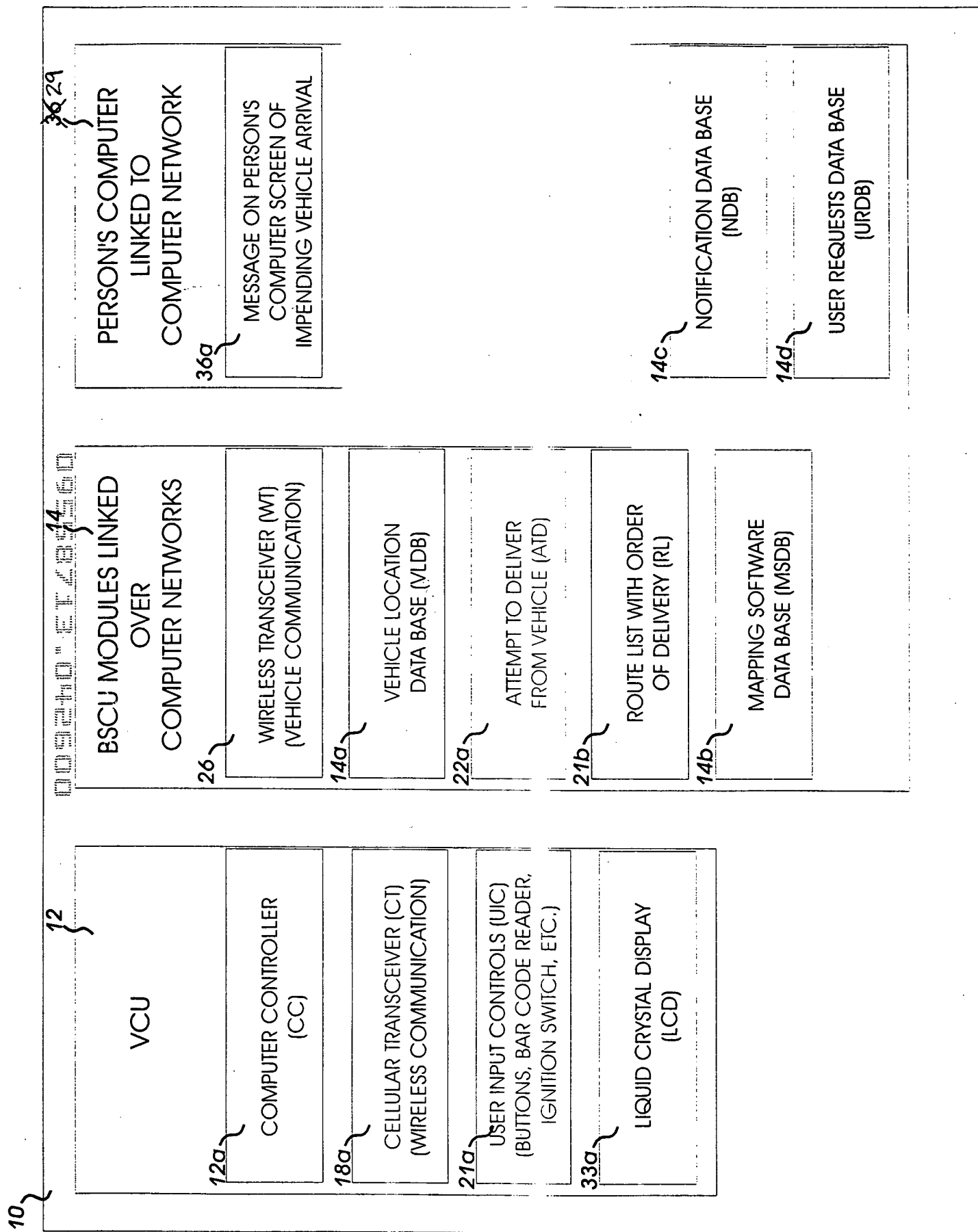


FIG 10

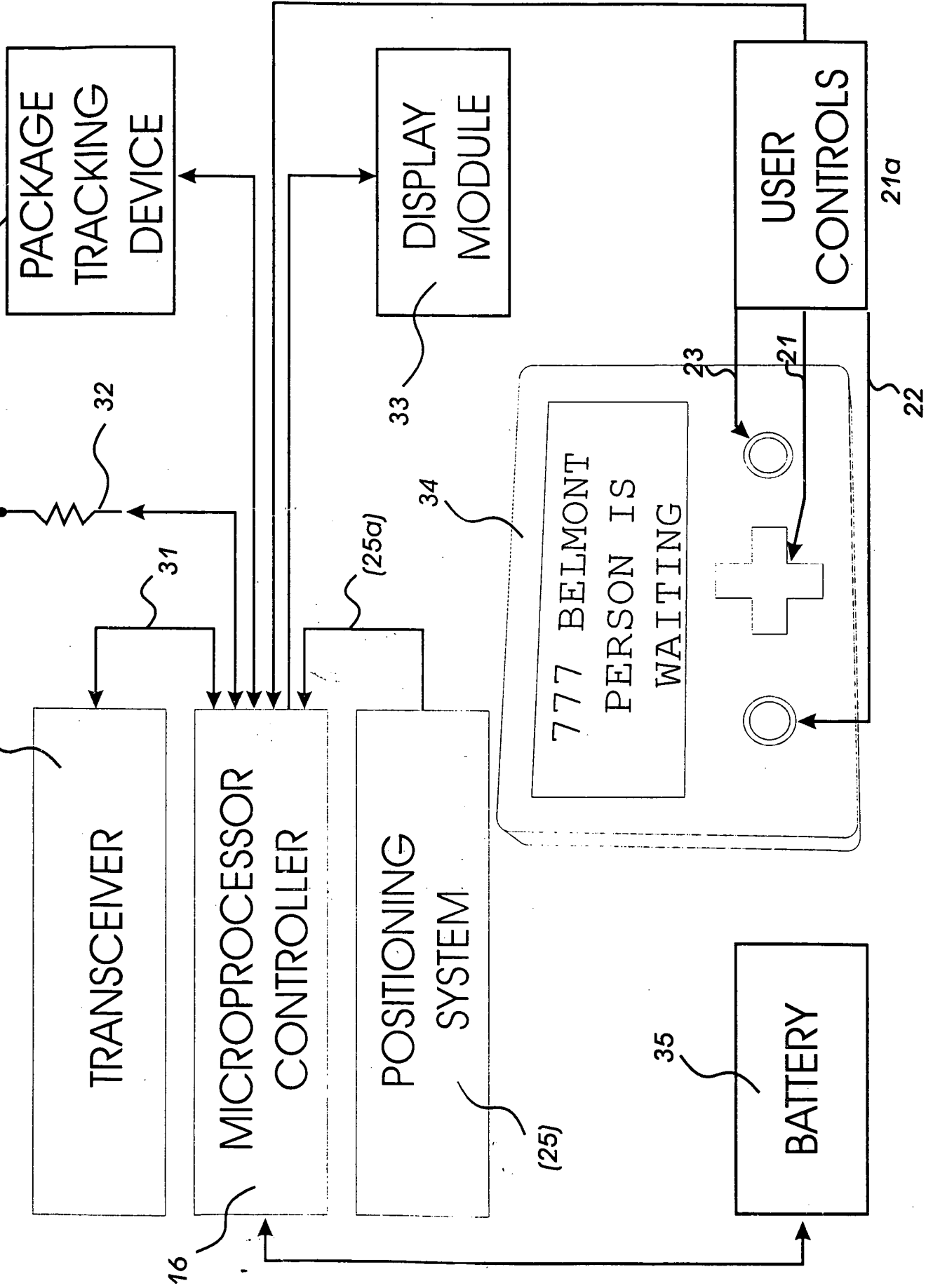


FIG 11

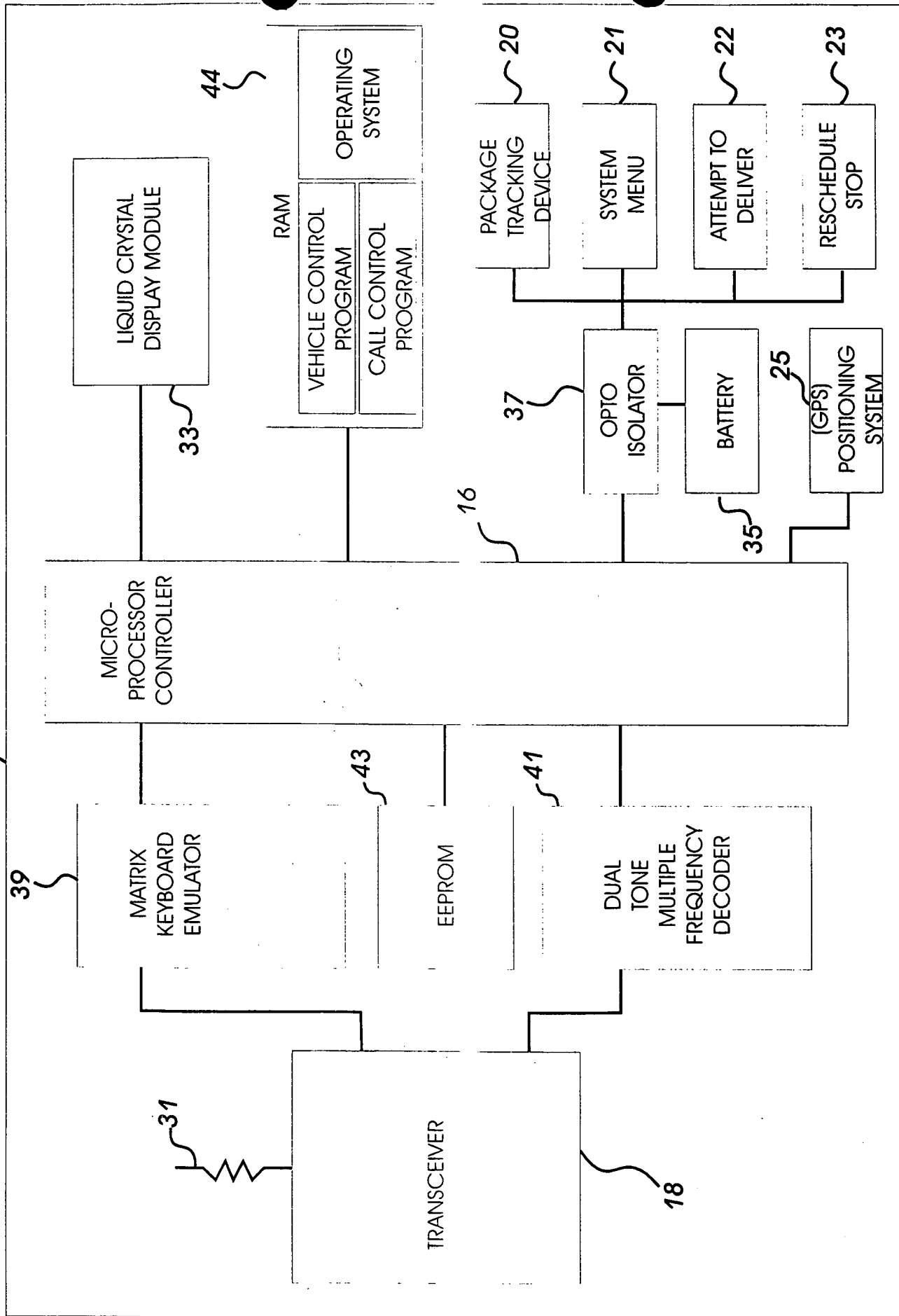


FIG 12

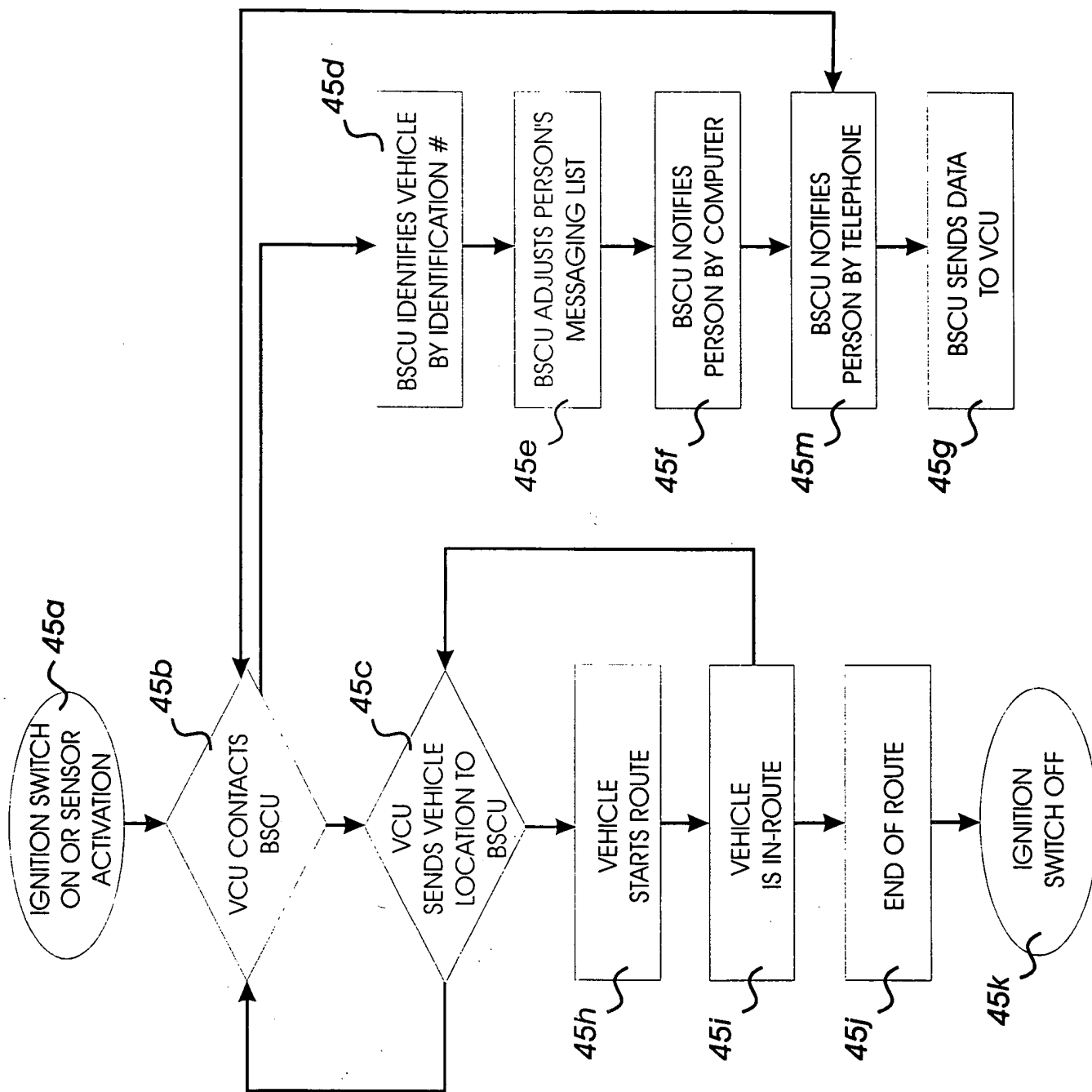


FIG 13

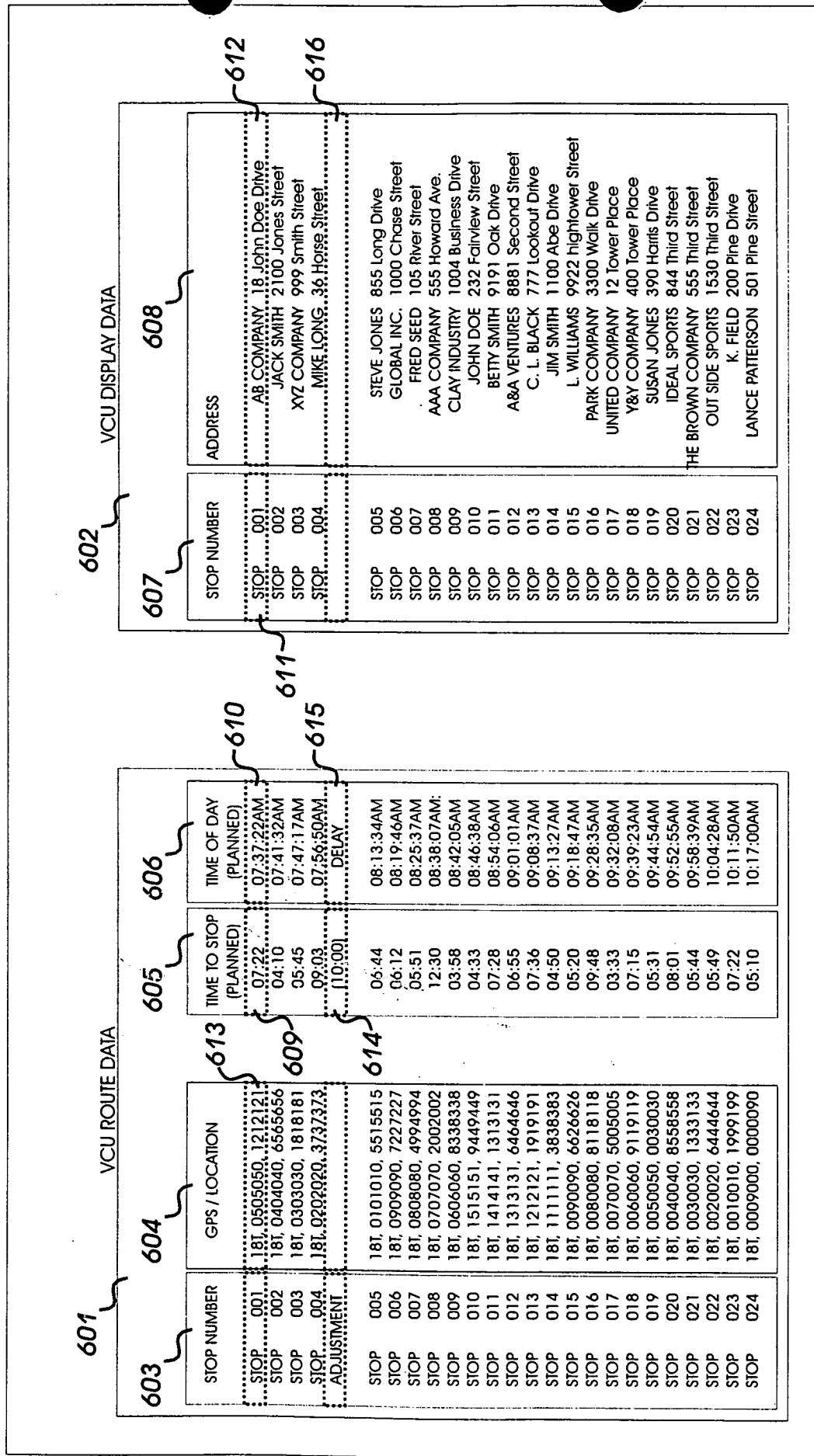
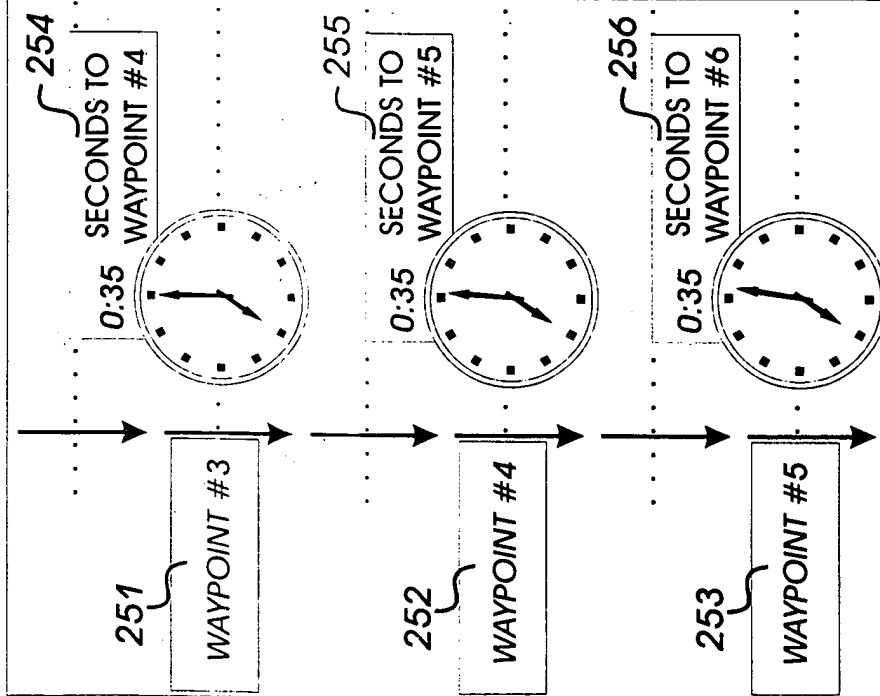


FIG 14

14a

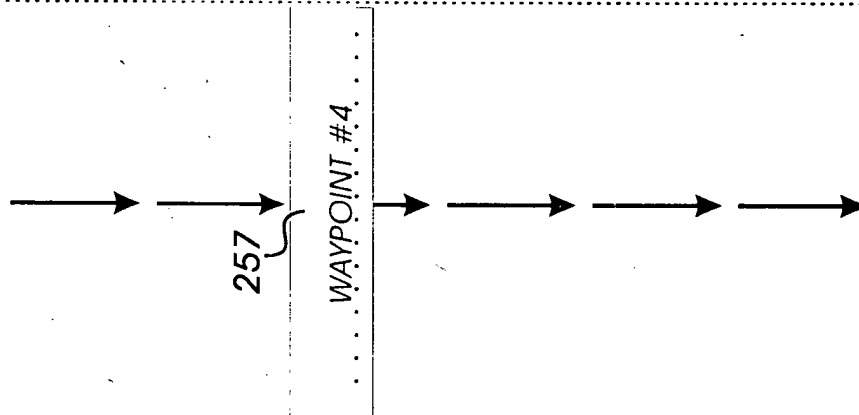
140a

PLANNED ROUTE TAKEN FROM
PAST ROUTE AVERAGES



141a

ACTUAL ROUTE LOCATION
FROM VCU 12



142a

CHANGES AFTER PLANNED ROUTE WAS
UPDATED FROM ACTUAL ROUTE INFORMATION

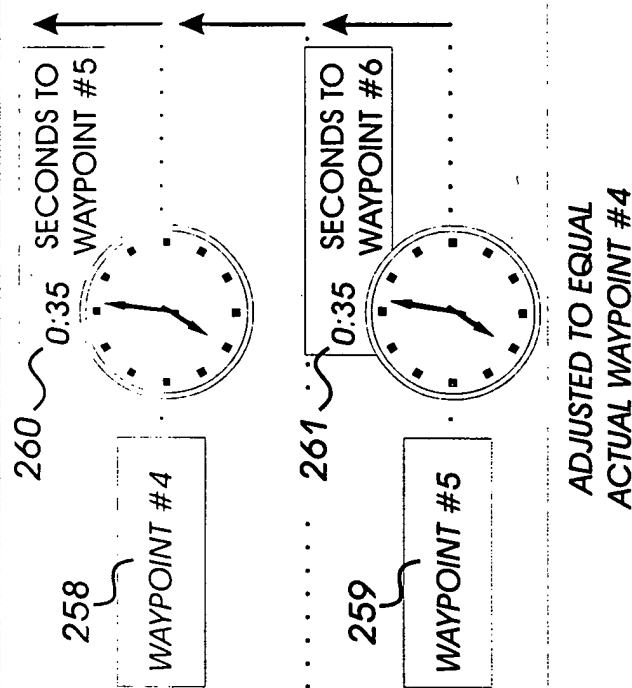


FIG 15

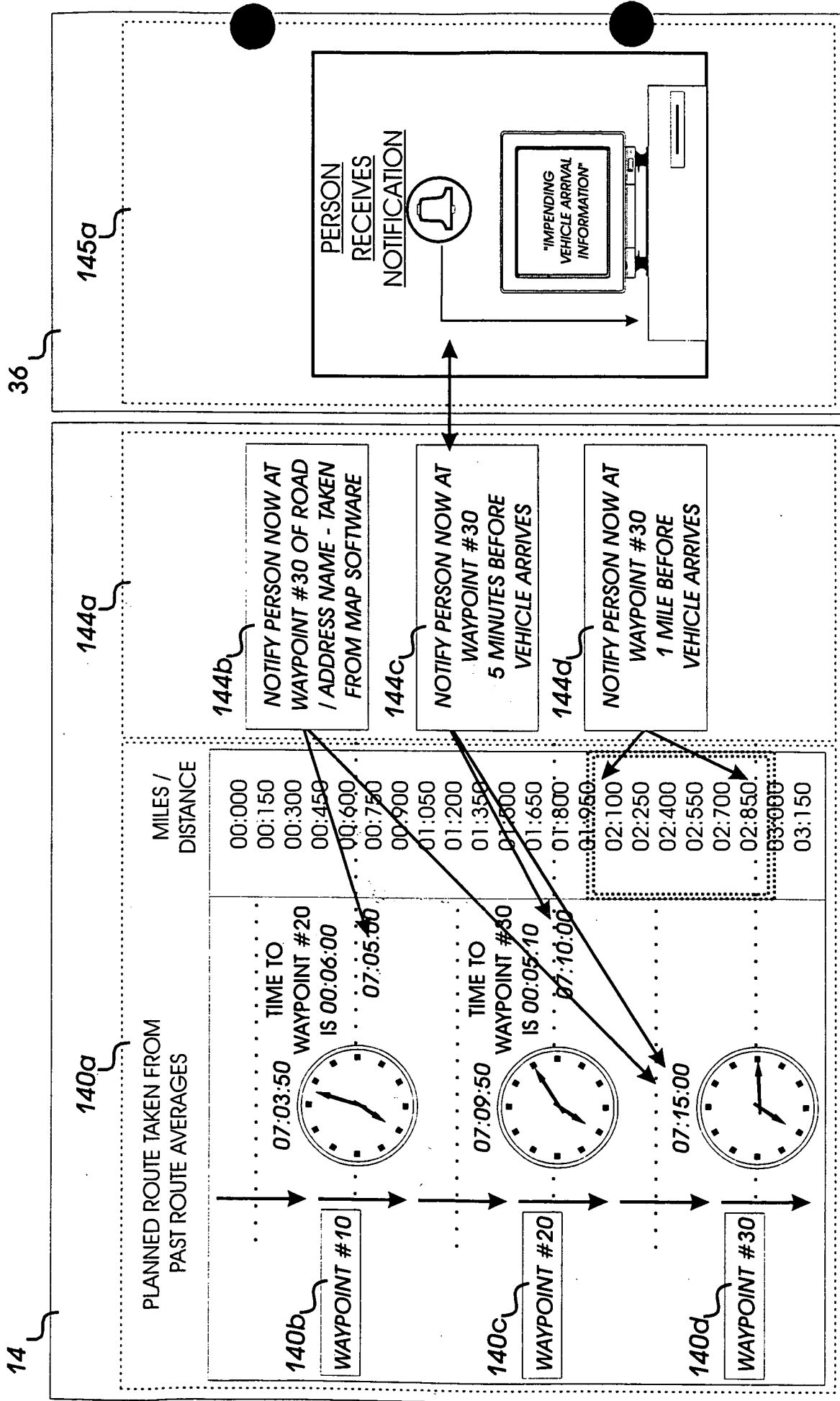


FIG 16

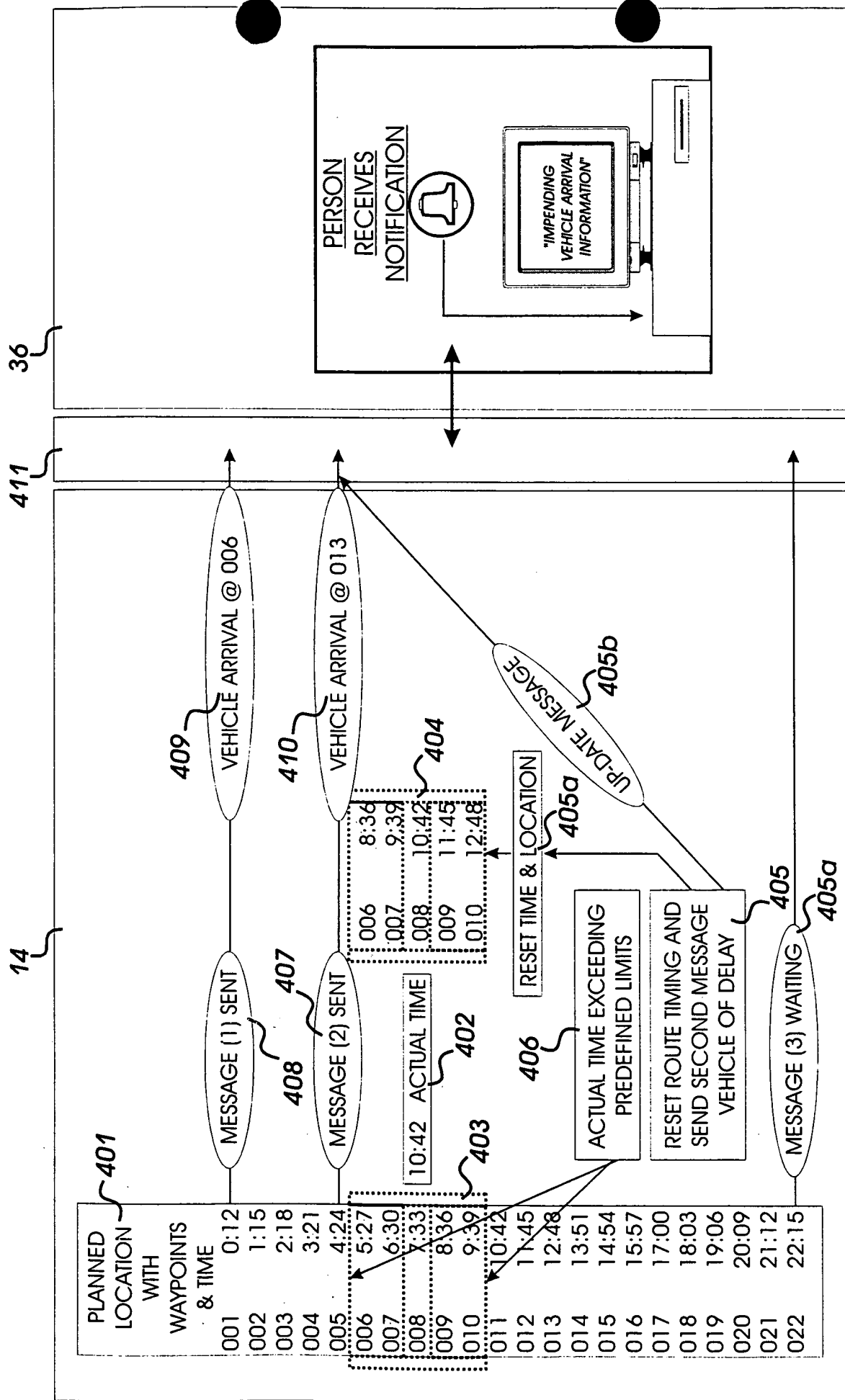


FIG 17

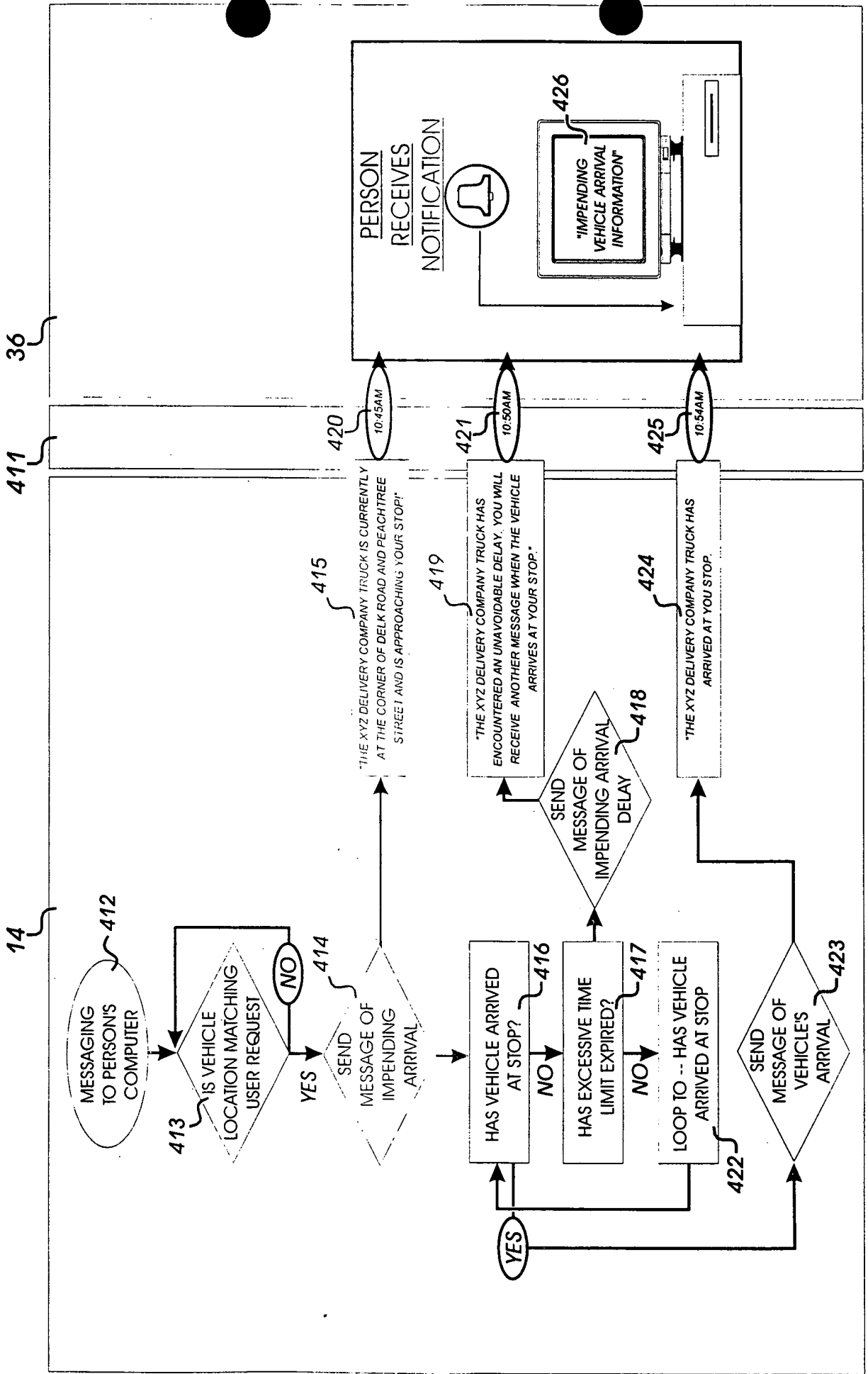


FIG 18

METHOD FOR DETERMINING
VEHICLE LOCATION WITHOUT GPS
FOR AN ADVANCE NOTIFICATION SYSTEM

14

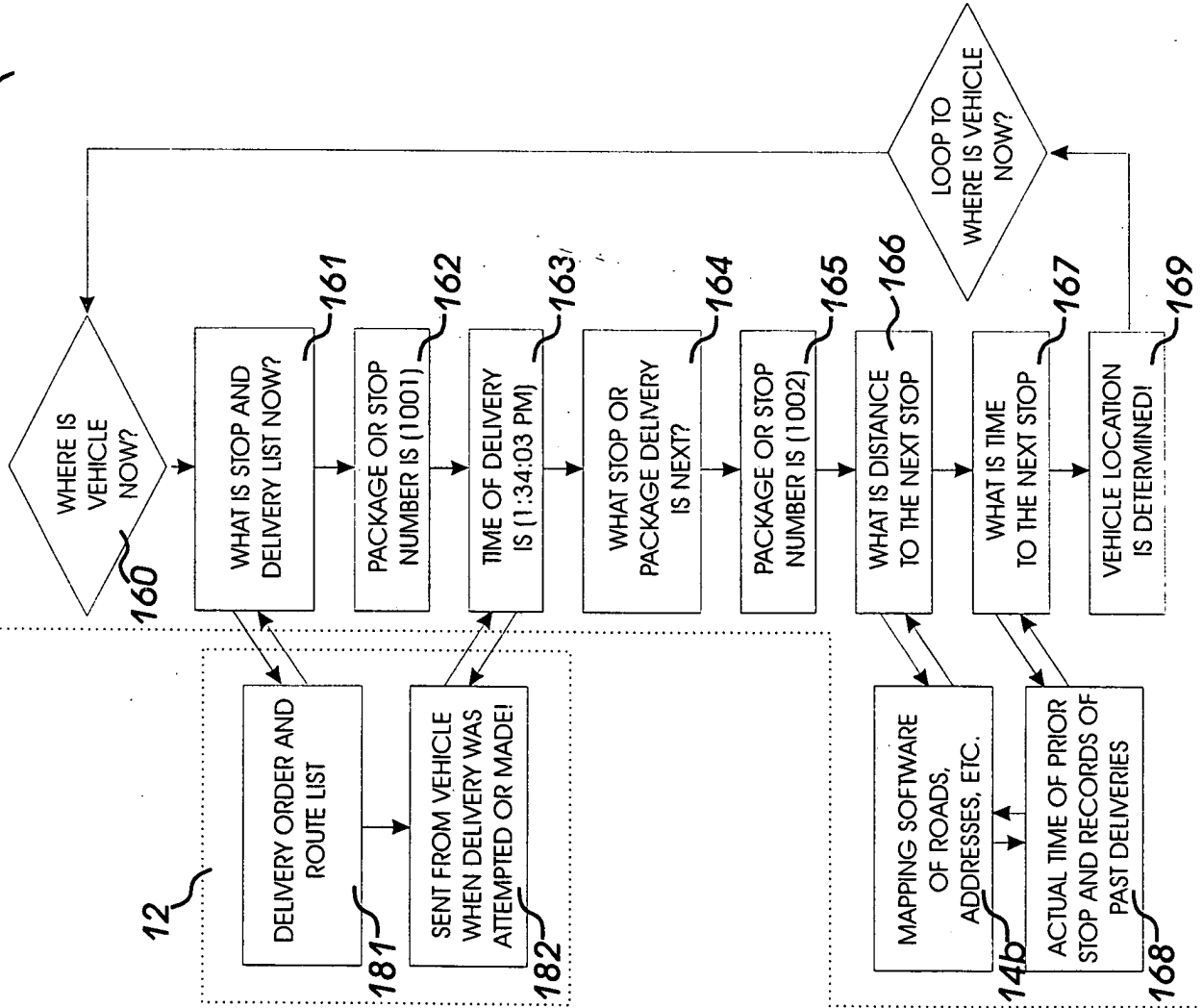


FIG 19

METHOD FOR ACTIVATING NOTIFICATION
WHEN LAST PACKAGE WAS DELIVERED OR
LAST STOP WAS MADE

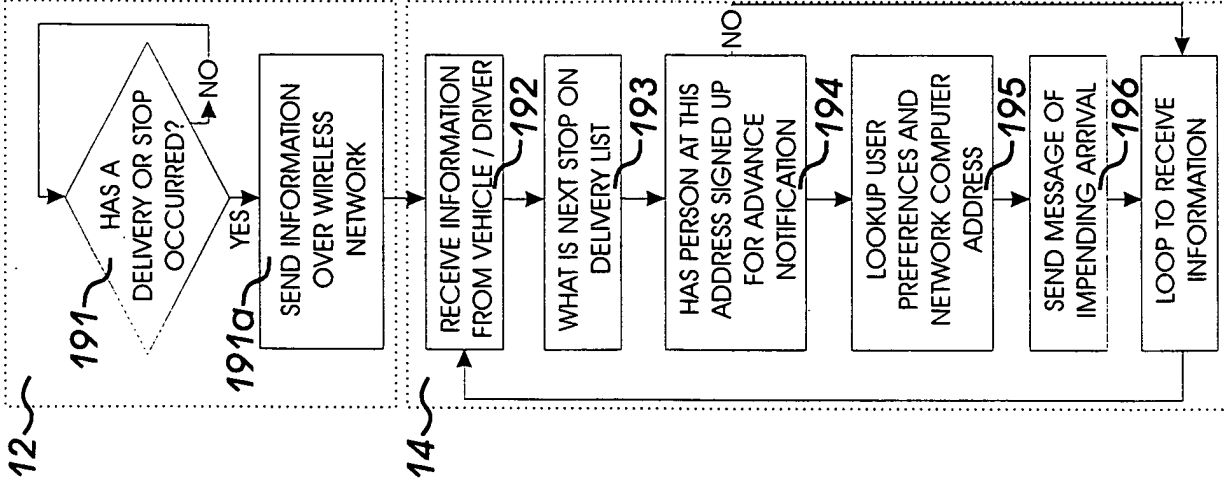


FIG 20

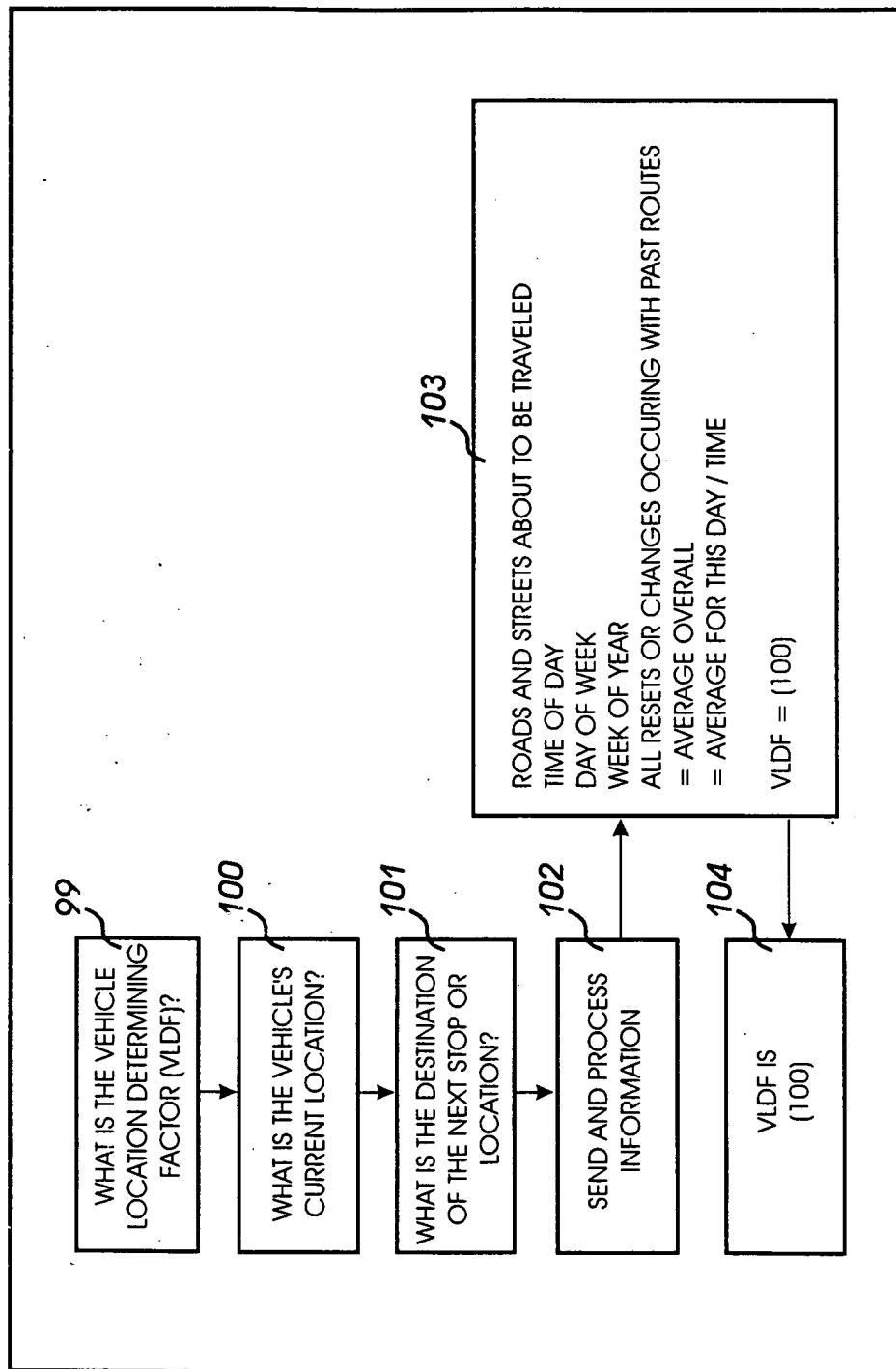


FIG 21

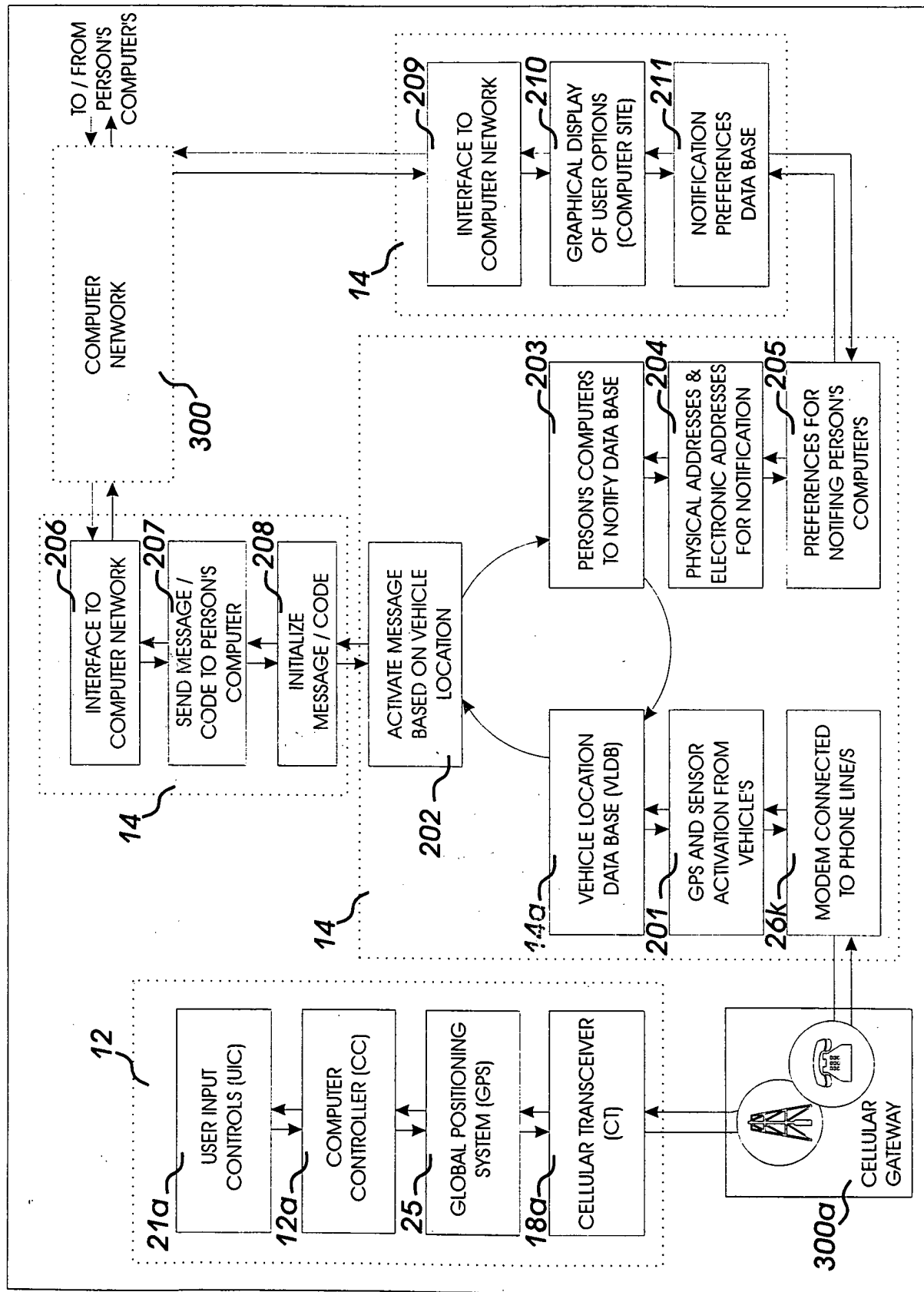
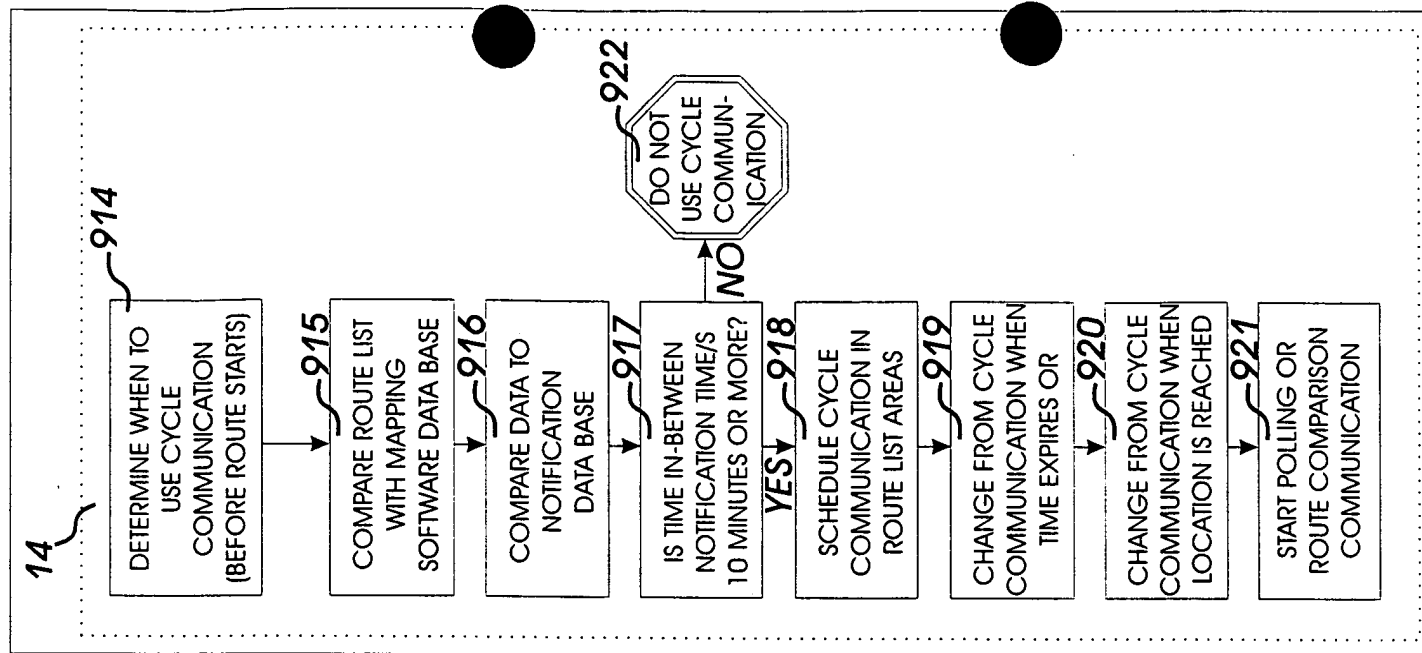
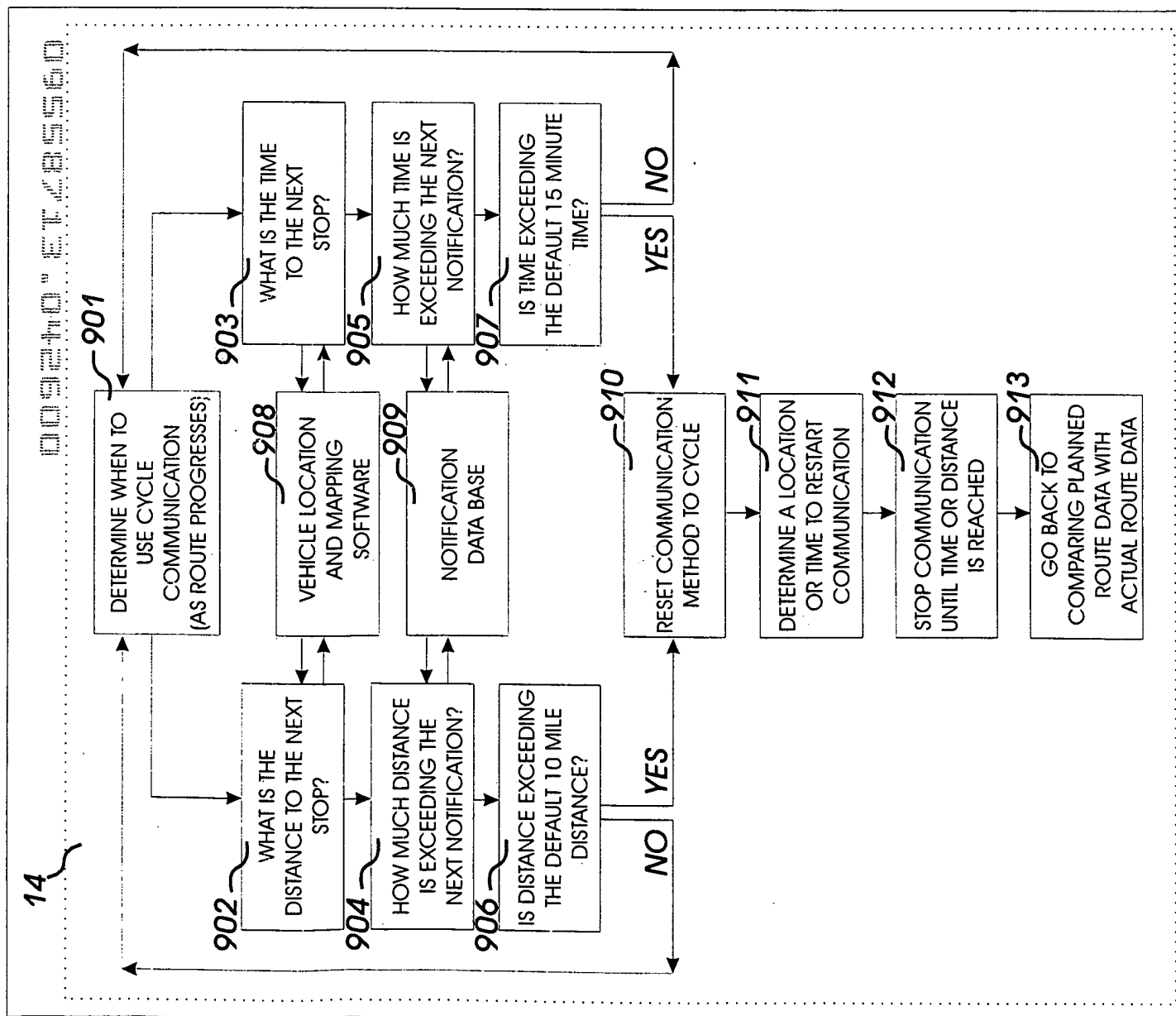


FIG 22



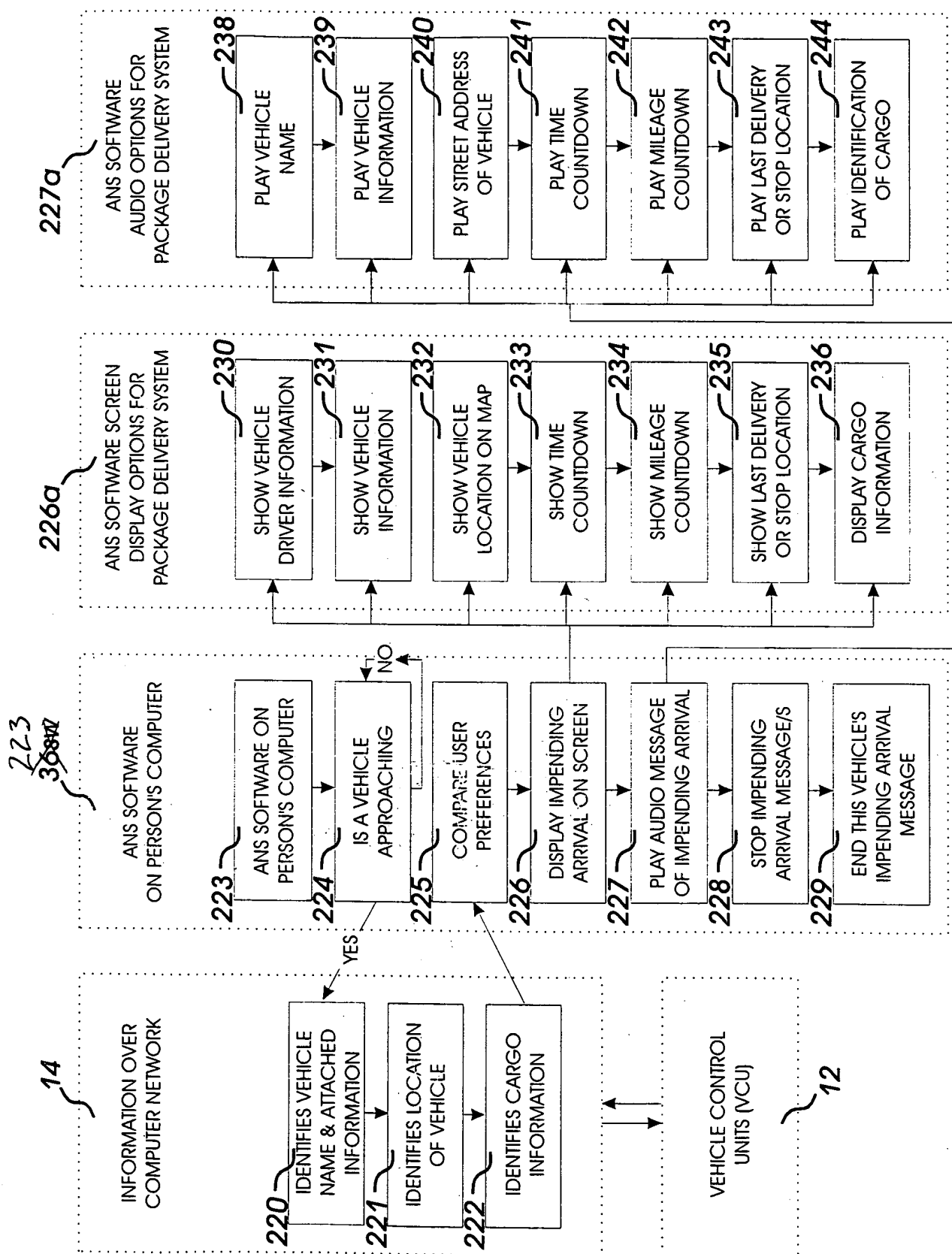
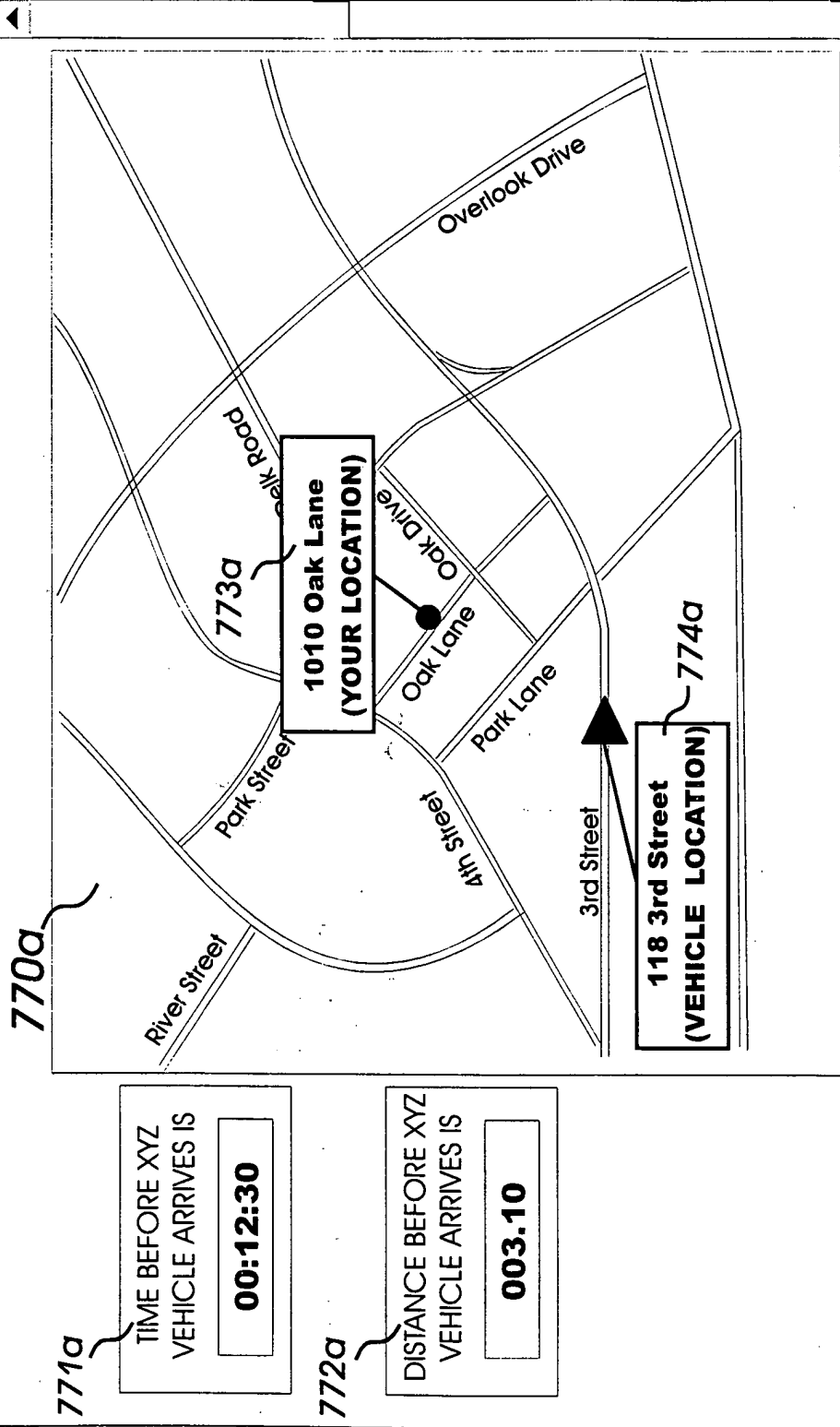


FIG 25

Advance Notification

File Edit Go To Views Events Window Help

Please Wait For Your Local Area Map!



2:15 PM

FIG 26

METHOD FOR DETERMINING ADVANCE
NOTIFICATION ACTIVATION AREAS

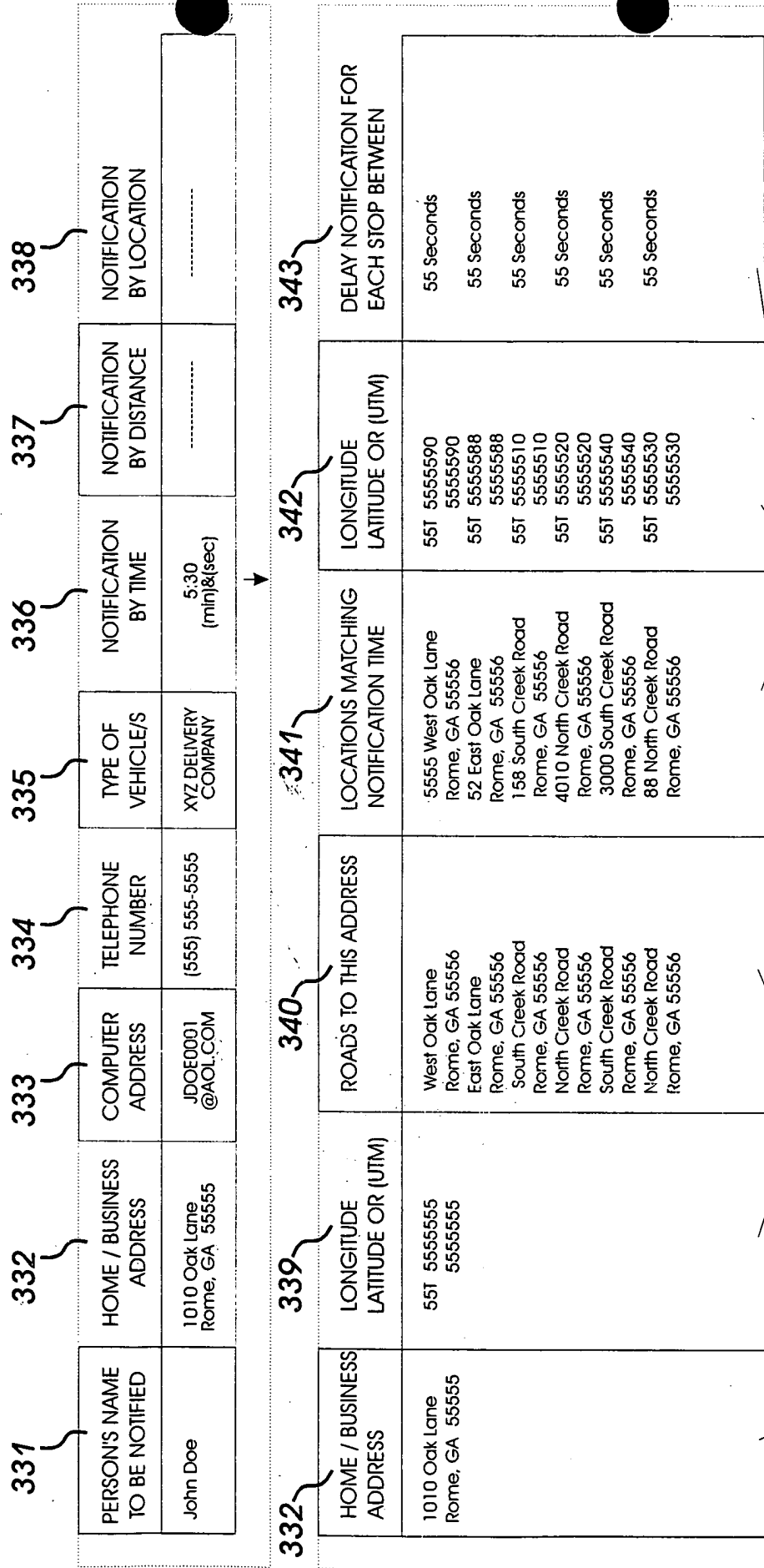


FIG 27

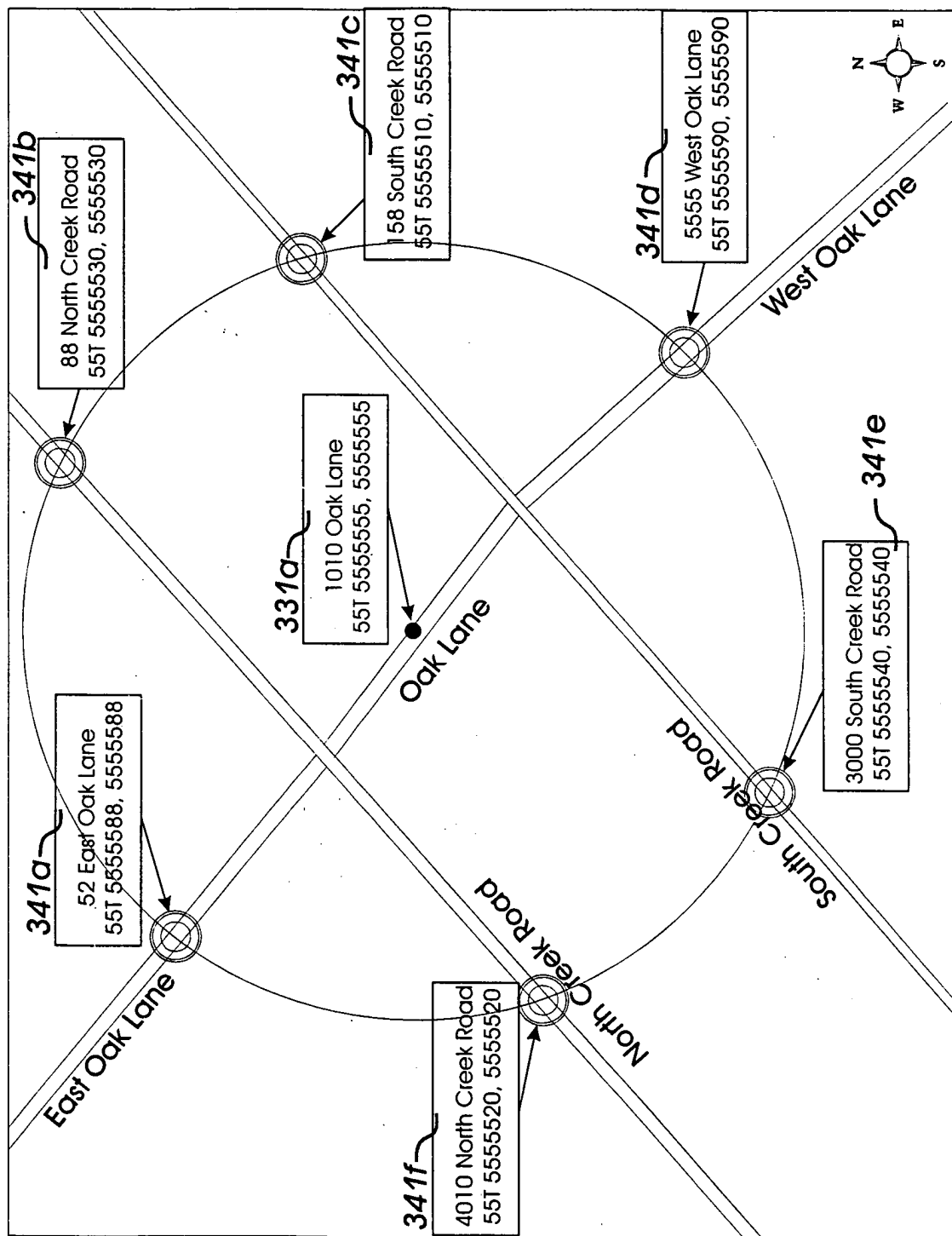


FIG 28

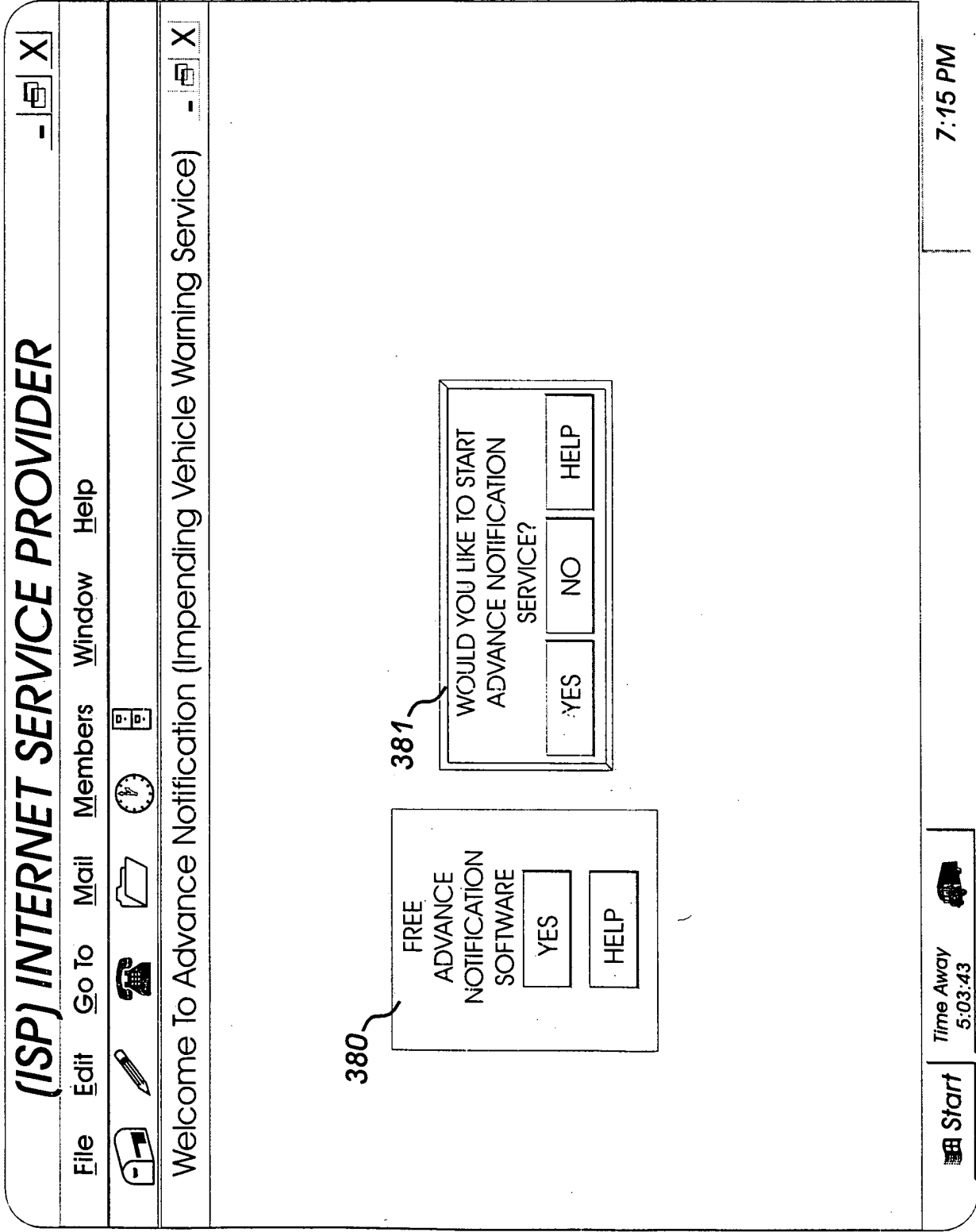


FIG 29

Advance Notification

File

Edit

Go To

Views

Events

Window

Help

-

X

-

X

382

Thank You For Subscribing!

Notice - You May ONLY Subscribe From The Computer Address You Are Using Now!

383

First, Enter Your Telephone Number

() (-)

Area Code

Phone #

384

Second, Enter Your Full Address

Street Address

City

State

Zip

All information is confidential and will not be shared!

Start

Advance Notification

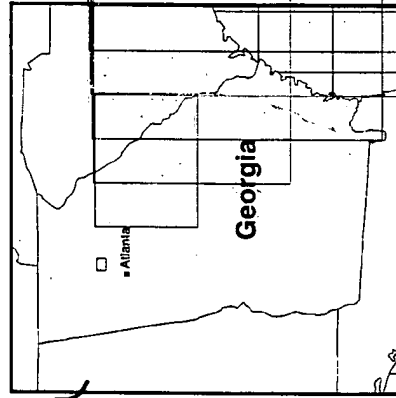
2:15 PM

FIG 30

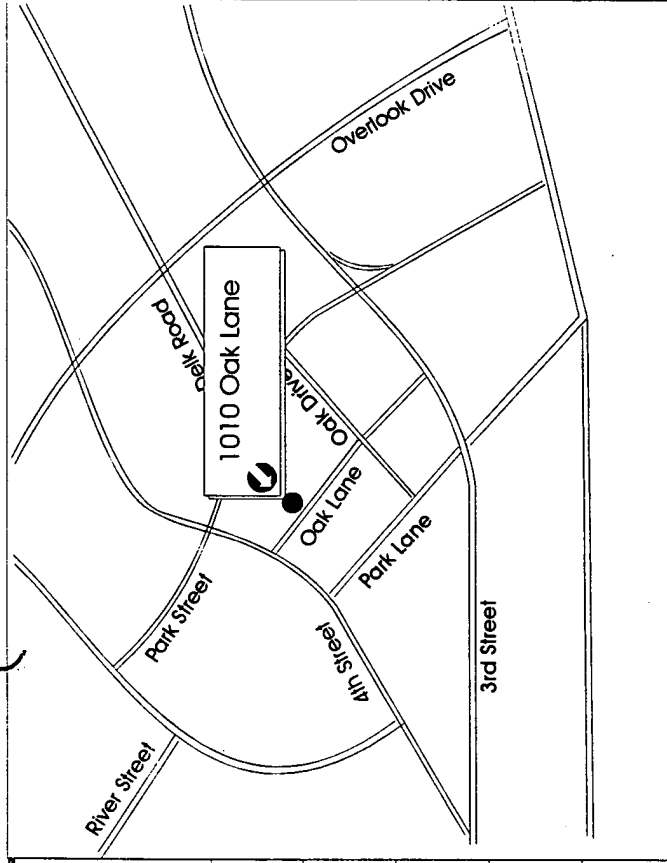
Advance Notification

File Edit Go To Views Events Window Help

Please Wait For Your Local Area Map!



385a



385b

386

IS THIS ADDRESS AND
LOCATION
YOUR HOME OR BUSINESS?

All information is confidential and will not be shared!



Advance
Notification

Start

2:15 PM

FIG 31

Advance Notification

File

Edit

Go To

Views

Events

Window

Help

X

X

Please Enter The Vehicles From Which
You Would Like To Receive An Impending
Arrival Message!

The Same For All Vehicles?

☒

The option offers you the same advance
warning on all vehicles

The Same For Vehicles In
Each Category?

☐

This option offers you areas for the same
advance warning! Example, ground transportation
(buses, taxis etc.) is an area.

Select Each Vehicle And
Set Preferences?

☐

This option offers you a listing of available
vehicles / companies which offer advance
notification / warning!

Start

Advance
Notification

2:15 PM

After Making Selection
Press Next!

NEXT

CANCEL

HELP

FIG 32

392 When Would You Like To Be Notified?

Time Before Arriving?



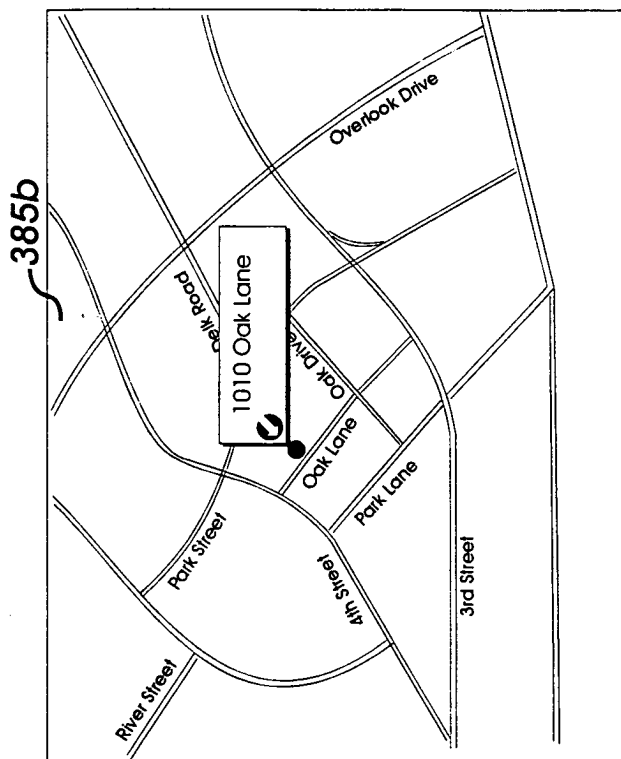
Time before arrival allows you to enter the amount of minutes before a vehicle arrives.

Distance To Be Traveled Before Arriving

Distance before arrival allows you to enter the amount of miles before a vehicle arrives.

At A Location Of Your Choice?

Vehicle location allows you to enter exact location/s on a map you want to be notified when the vehicle passes.



All information is confidential and will not be shared!

Advance Notification

File

Edit

Go To

Views

Events

Window

Help

Please Enter An Amount Of Time For
Your Advance Warning!

Please Enter Your Time For Advance Warning

5:30

min. & sec.

How much time do you need, before the vehicle arrives?

Would You Like To See This Vehicle's Location
At This Time On A Map?

WOULD YOU LIKE THIS TIME
AS A DEFAULT FOR
ALL VEHICLES?

NO

YES

HELP

NO

ALLOWS YOU TO SET DIFFERENT PREFERENCES
FOR EACH VEHICLE!

Start

Advance
Notification

2:15 PM

FIG 34

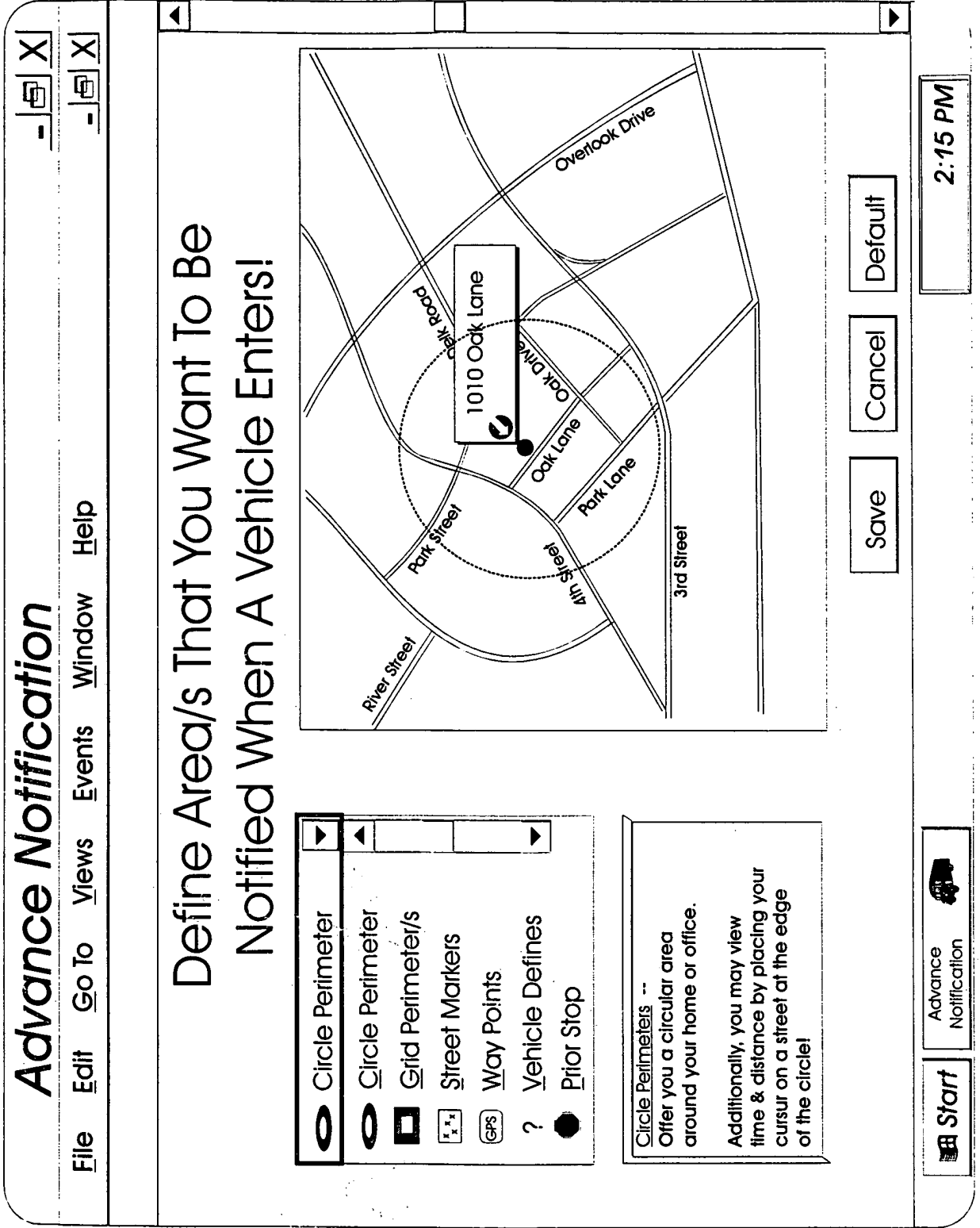


FIG 36

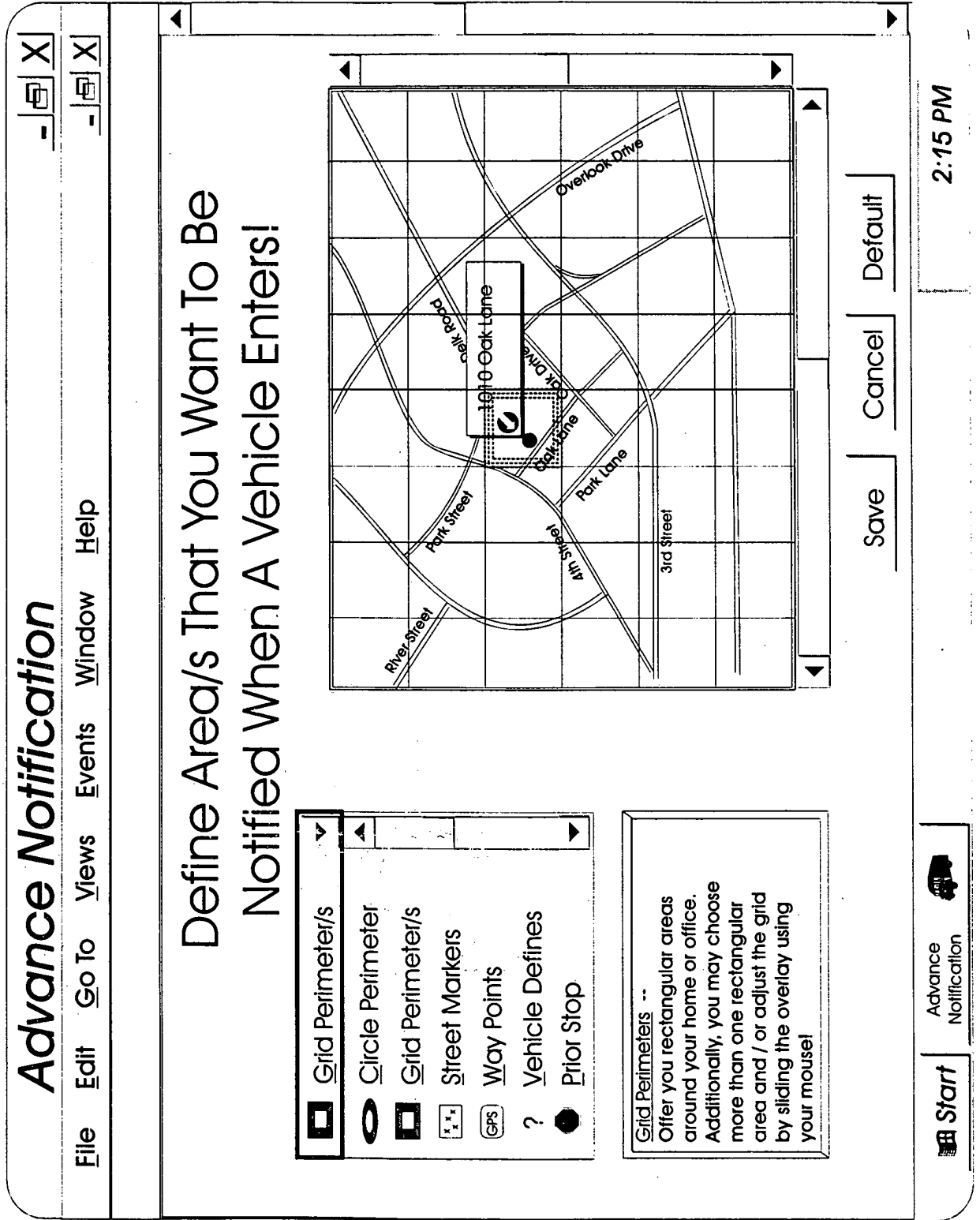


FIG 37

Advance Notification

File Edit Go To Views Events Window Help

Define Area/s That You Want To Be
Notified When A Vehicle Enters!

Street Markers

Circle Perimeter

Grid Perimeter/s

Street Markers

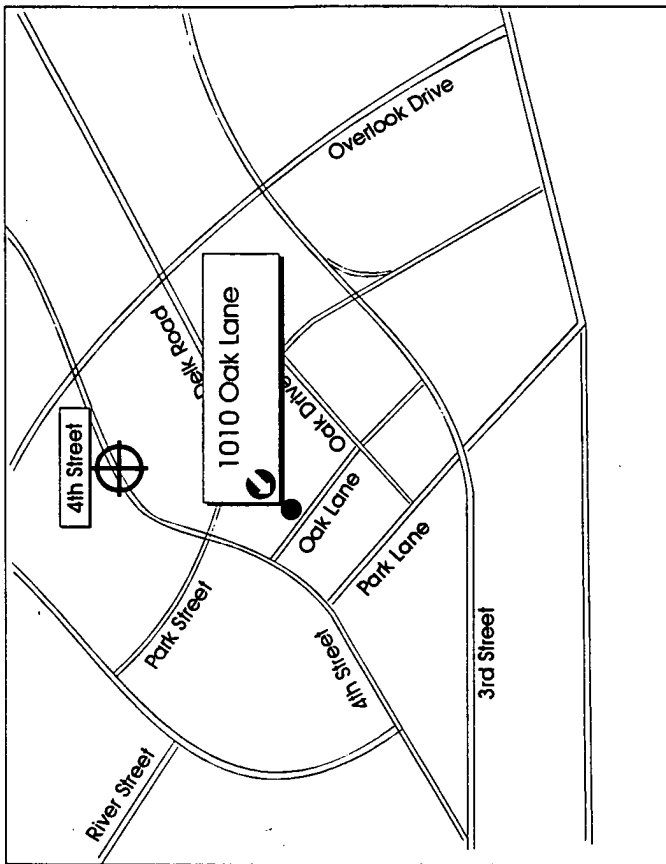
Way Points

Vehicle Defines

Prior Stop

Street Markers --
Offer you direct spots on each
street around your home or office.

Use Street Markers for exact
vehicle location! Including when a
vehicle enters your subdivision or
access road.



Save Cancel Default

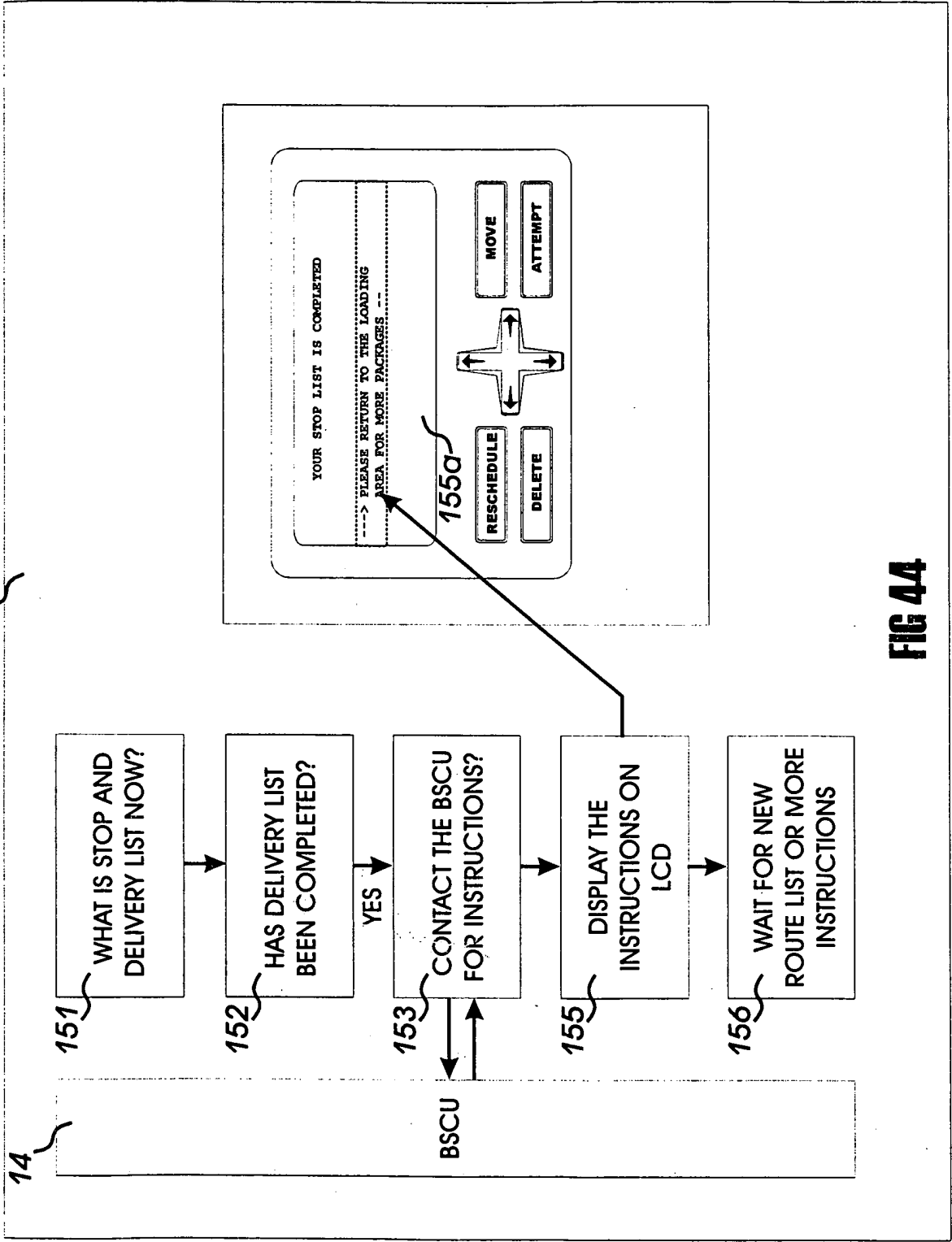


Advance
Notification

2:15 PM

FIG 38

150



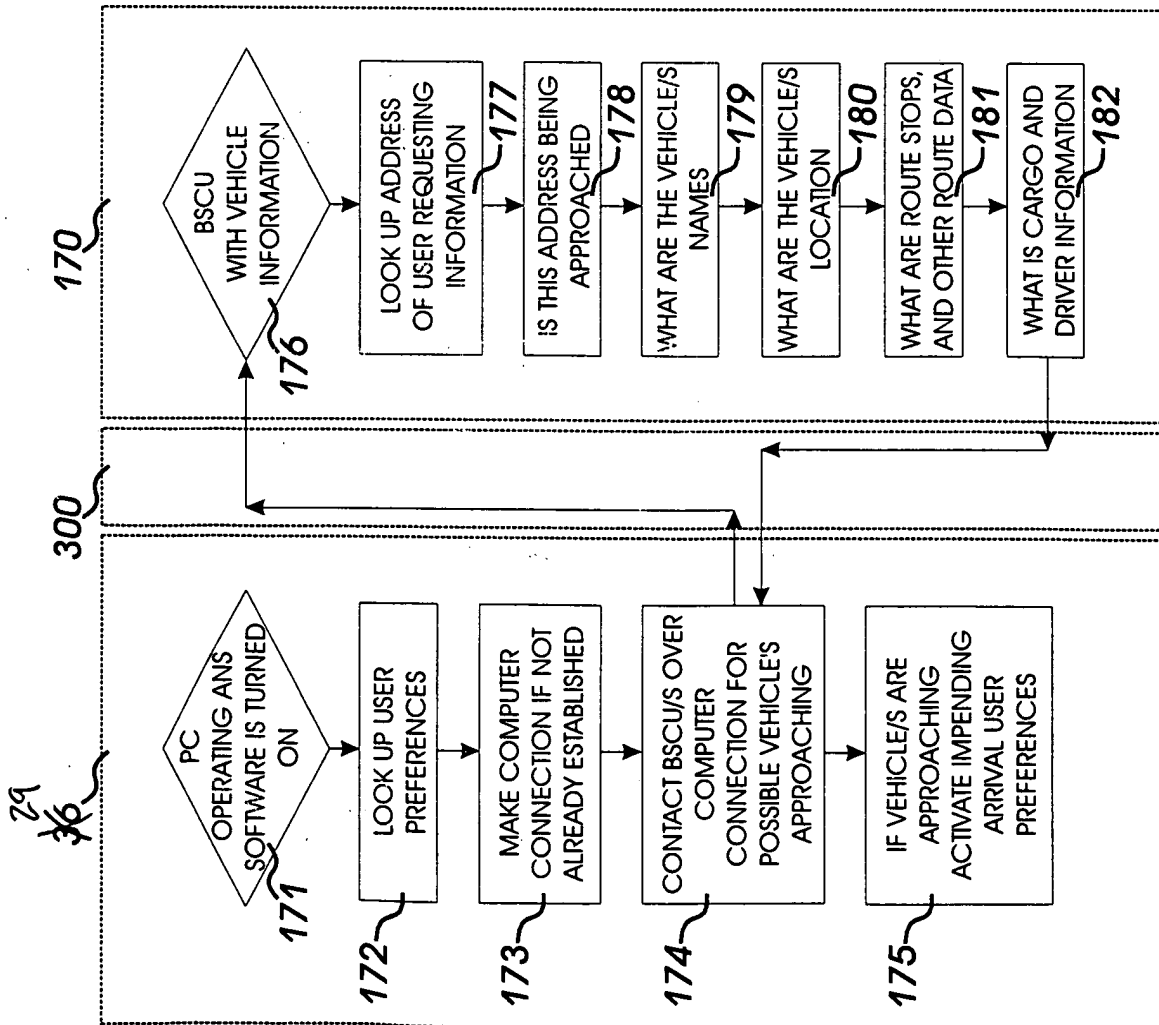


FIG 45

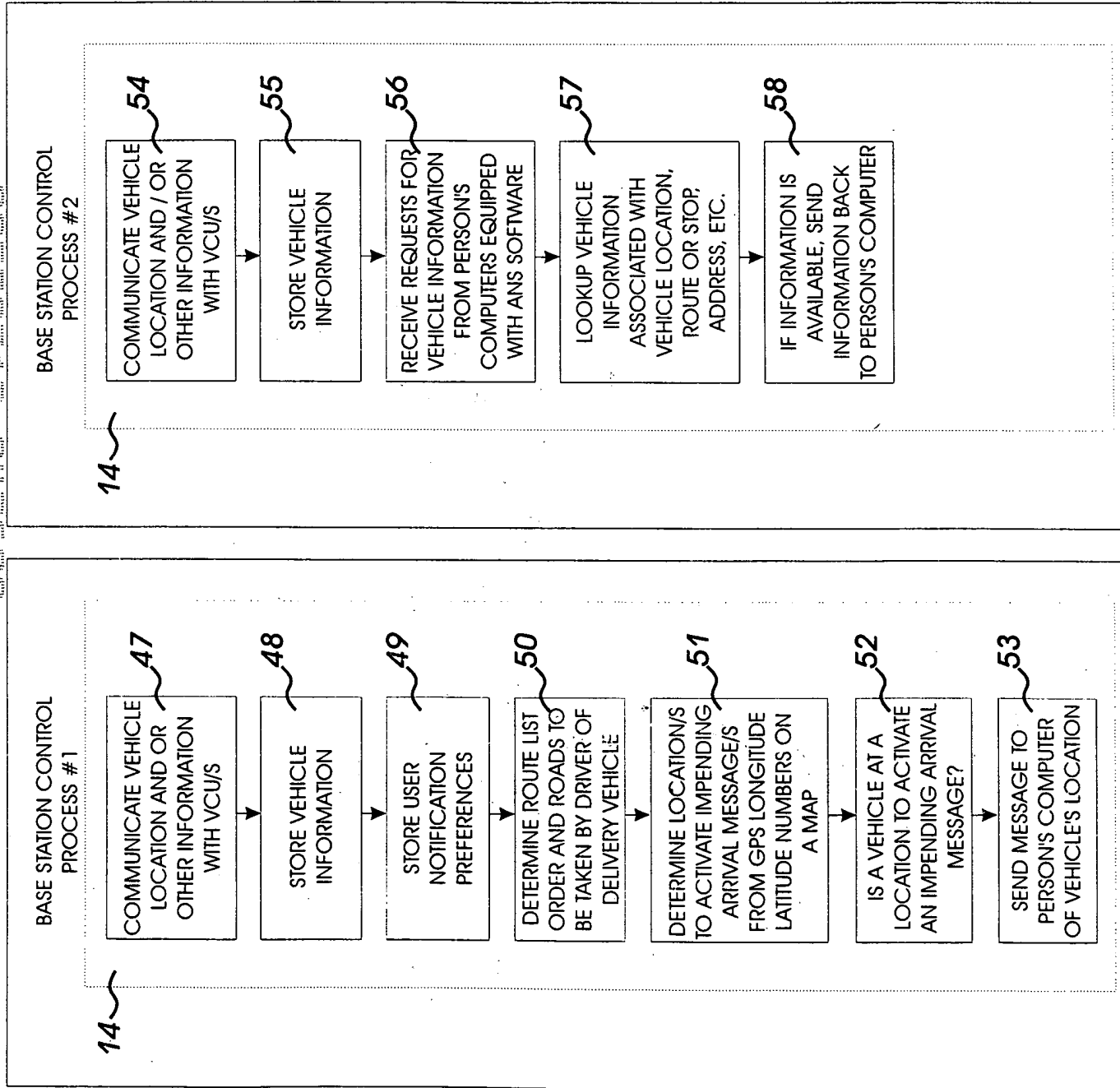


FIG 46

FIG 47

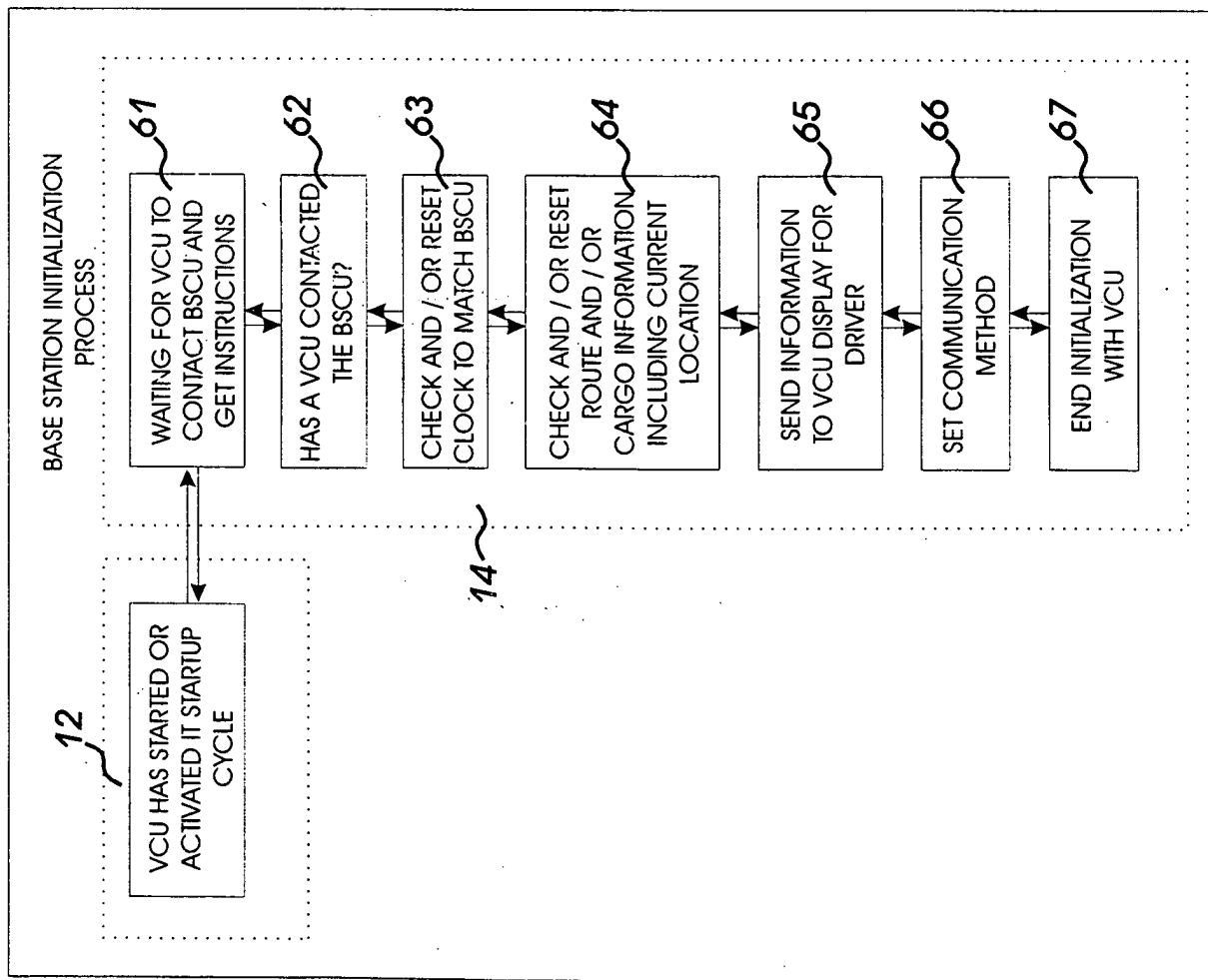


FIG 48

INTERNET SERVICE PROVIDER

File

Edit

Go To

Views

Events

Window

Help

X

X

YOU HAVE RECEIVED NEW MAIL

FROM	SUBJECT	RECEIVED	SIZE
ANS PROVIDER	ABC DELIVERY TRUCK IS APPROACHING AND IS (1) MILE AWAY (8:45AM)	8:45AM 11/20/97	

Save

Delete

Reply

Start

ISP BROWSER
(CONNECTED)

2:15 PM

FIG 49

009240 "SOFTWARE 550 MONITORING SIGNALS 500 FROM CABLE CHANNEL

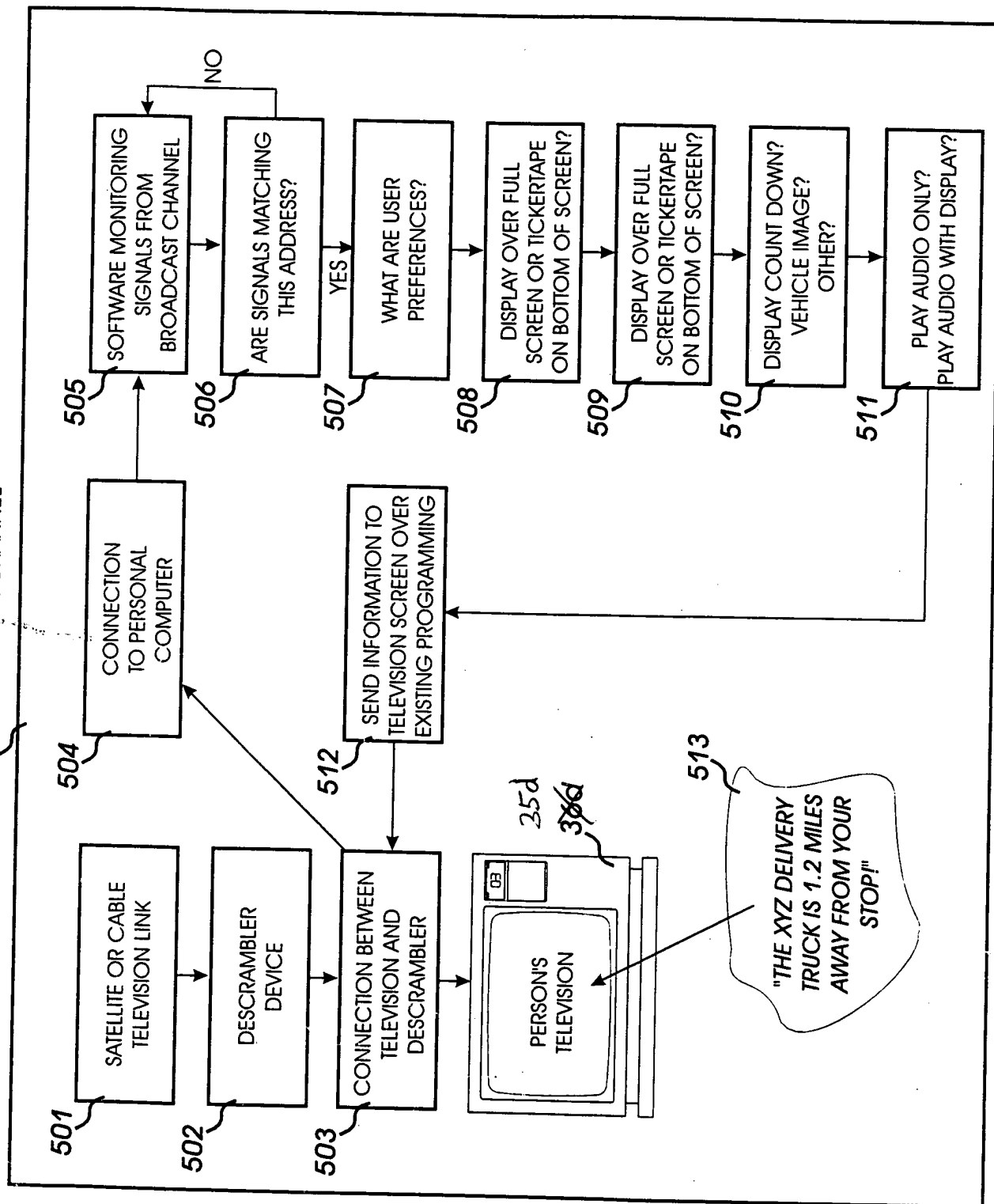


FIG 50